Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	$6,051.35	Conservation Activity Plans (CAPs), (Code 102-154) must meet the following criteria:
		HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	$7,261.61	● CAP must be prepared by a certified Technical Service Provider (TSP).
		Dairy Operation Less Than 300 AU with Land Application	no	$7,549.85	● Plan must comply with the current national planning criteria posted in the eFOTG, Section III. Templates are available for 102, 106, 138, and 154.
		HU-Dairy Operation Less Than 300 AU with Land Application	no	$9,059.82	● Approved CAP is supported by a single, stand-alone program contract with plan development scheduled during the first 12 months after obligation. Modifications to reschedule completion beyond the first year is strongly discouraged.
		Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	$7,794.50	● Contracting of multiple CAP contracts on the same land unit is prohibited, except for CNMP & AgEMP.
		HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	$9,353.39	● All EQIP contracts must be supported by an NRCS approved conservation plan and CPA-52 prior to approval of the CAP contract (ref.512 Subpart B). NRCS has responsibility for completion of both.
		Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	$8,627.08	● ProTracts application type of "planning" or "plan-organic" must be associated with each EQIP CAP application and ranking.
		HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	$10,352.49	
		Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$9,415.50	
		HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$11,298.60	
		Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$9,593.20	
		HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$11,511.84	
		Livestock Operation Less Than 300 AU without Land Application	no	$5,450.60	
		HU-Livestock Operation Less Than 300 AU without Land Application	no	$6,540.72	
		Livestock Operation Greater Than 300 AU without Land Application	no	$6,771.41	
		HU-Livestock Operation Greater Than 300 AU without Land Application	no	$8,125.70	
		Non-Dairy Operation Less Than 300 AU with Land Application	no	$6,051.35	
		HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	$7,261.61	
		Non-Dairy Operation Less Than 300 AU with Land Application	no	$6,051.35	
		HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	$7,261.61	
		CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	$3,509.93	
		HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	$4,211.91	
		CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,054.74	
		HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,465.69	
		CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	$4,609.80	
		HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	$5,531.76	
		CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,332.50	
		HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,799.00	
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	$1,706.40	
		HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	$2,047.68	
		Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	$2,275.20	
		HU-Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	$2,730.24	
		Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	$2,844.00	
		HU-Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	$3,412.80	
		Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	$2,844.00	
		HU-Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	$3,412.80	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	$3,981.60	
		HU-Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	$4,777.92	
		Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	$4,834.80	
		HU-Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	$5,801.76	
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	$1,024.43	
		HU-FMP Less Than or Equal to 20 acres	no	$1,229.32	
		FMP 21 to 100 acres	no	$1,294.02	
		HU-FMP 21 to 100 acres	no	$1,552.82	
		FMP 101 to 250 acres	no	$2,318.45	
		HU-FMP 101 to 250 acres	no	$2,782.14	
		FMP Greater Than 1000 acres	no	$4,852.58	
		HU-FMP Greater Than 1000 acres	no	$5,823.09	
		FMP 251 to 500 acres	no	$3,342.89	
		HU-FMP 251 to 500 acres	no	$4,011.46	
		FMP 501 to 1000 acres	no	$3,882.06	
		HU-FMP 501 to 1000 acres	no	$4,658.47	
108	Feed Management Plan - Written	Feed Management Plan	Ea	$1,802.04	
		HU-Feed Management Plan	Ea	$2,162.45	
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	$1,672.43	
		HU-Grazing Management Plan Less Than or Equal to 100 acres	no	$2,006.91	
		Grazing Management Plan 101 to 500 acres	no	$2,229.90	
		HU-Grazing Management Plan 101 to 500 acres	no	$2,675.88	
		Grazing Management Plan 1501 to 5000 acres	no	$3,344.85	
		HU-Grazing Management Plan 1501 to 5000 acres	no	$4,013.82	
		Grazing Management Plan Greater Than 5000 acres	no	$3,902.33	
		HU-Grazing Management Plan Greater Than 5000 acres	no	$4,682.79	
		Grazing Management Plan 501 to 1500 acres	no	$2,787.38	
		HU-Grazing Management Plan 501 to 1500 acres	no	$3,344.85	
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	$269.59	
		HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	$323.51	
		Prescribed Burning Plan 21-100 Acres	no	$431.34	
		HU-Prescribed Burning Plan 21-100 Acres	no	$517.61	
		Prescribed Burning Plan 101-250 Acres	no	$647.01	
		HU-Prescribed Burning Plan 101-250 Acres	no	$776.41	
		Prescribed Burning Plan 251-500 Acres	no	$862.68	
		HU-Prescribed Burning Plan 251-500 Acres	no	$1,035.22	
		Prescribed Burning Plan 501-1000 Acres	no	$1,078.35	
		HU-Prescribed Burning Plan 501-1000 Acres	no	$1,294.02	
		Prescribed Burning Plan Greater Than 1000 Acres	no	$1,294.02	
		HU-Prescribed Burning Plan Greater Than 1000 Acres	no	$1,552.82	
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	$1,422.00	
		HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	$1,706.40	
		IPM Management CAP Medium 51 - 250 Acres	no	$1,820.16	
		HU-IPM Management CAP Medium 51 - 250 Acres	no	$2,184.19	
		IPM Management CAP Large - Greater Than 250 Acres	no	$2,844.00	
		HU-IPM Management CAP Large - Greater Than 250 Acres	no	$3,412.80	
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	$2,330.74	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Irrigation Water Management Conservation Activity Plan CAP	no	$2,796.89	
		Irrigation Water Management CAP with pump test	no	$3,662.59	
		HU-Irrigation Water Management CAP with pump test	no	$4,395.11	
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	no	$1,526.21	
		HU-AgEMP Small, One Enterprise	no	$1,831.46	
		AgEMP Medium, One Enterprise	no	$1,895.16	
		HU-AgEMP Medium, One Enterprise	no	$2,274.19	
		AgEMP Large, One Enterprise	no	$2,495.95	
		HU-AgEMP Large, One Enterprise	no	$2,995.14	
		AgEMP Small, Two Enterprise	no	$2,356.26	
		HU-AgEMP Small, Two Enterprise	no	$2,827.51	
		AgEMP Medium Two Enterprises	no	$3,186.31	
		HU-AgEMP Medium Two Enterprises	no	$3,823.57	
		AgEMP Large, Two Enterprises	no	$4,349.32	
		HU-AgEMP Large, Two Enterprises	no	$5,219.18	
		AgEMP Small, Three Enterprise	no	$2,725.21	
		HU-AgEMP Small, Three Enterprise	no	$3,270.25	
		AgEMP Medium, Three Enterprise	no	$3,555.26	
		HU-AgEMP Medium, Three Enterprise	no	$4,266.31	
		AgEMP Large, Three Enterprise	no	$4,784.86	
		HU-AgEMP Large, Three Enterprise	no	$5,741.83	
		AgEMP Small, Four Enterprises	no	$3,326.00	
		HU-AgEMP Small, Four Enterprises	no	$3,991.19	
		AgEMP 128 Medium, Four Enterprise	no	$4,156.04	
		HU-AgEMP 128 Medium, Four Enterprise	no	$4,987.25	
		AgEMP 128 Large, Four Enterprise	no	$5,452.24	
		HU-AgEMP 128 Large, Four Enterprise	no	$6,542.69	
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	$1,979.90	
		HU-DWMP - Tile Map Available	no	$2,375.88	
		DWMP - No Tile Map Available	no	$2,361.98	
		HU-DWMP - No Tile Map Available	no	$2,834.38	
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP	no	$2,277.65	
		HU-Conservation Plan Supporting Organic Transition CAP	no	$2,733.18	
		Conservation Plan Supporting Organic Transition CAP No Local TSP	no	$3,555.36	
		HU-Conservation Plan Supporting Organic Transition CAP No Local TSP	no	$4,266.43	
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	$2,418.89	
		HU-Fish and Wildlife Habitat Management CAP	no	$2,902.66	
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	$2,418.89	
		HU-Pollinator Habitat Enhancement Plan CAP	no	$2,902.66	
		Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	$3,513.14	
		HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	$4,215.77	
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	$1,706.40	
		HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	$2,047.68	
		IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	$2,218.32	
		HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	$2,661.98	
		IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	$3,412.80	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	$4,095.36	
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	sq ft	$10.23	
		HU-Concrete Pad for mixing and loading	sq ft	$12.28	
		Greenhouse, Pallet Drum Storage and Poly Pad for Handling	sq ft	$14.91	
		HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	sq ft	$17.89	
313	Waste Storage Facility	Earthen Storage Facility upto 50K ft3 Storage	cu ft	$0.28	• National Program Policy (CPM 440-V – 515.91(B)(xi)) Ineligible Costs – Buildings, states that any part of a building used solely for livestock housing, feeding or animal comfort" is ineligible for program payment, with the exception that buildings determined by the STC to be a necessary part of an animal waste facilitiy on an AFO are eligible if identified in a CNMP.
		HU-Earthen Storage Facility upto 50K ft3 Storage	cu ft	$0.33	• Massachusetts NRCS has reduced the payment rate by 10% for multiple function facilities that combine waste storage, barnyard area protection and feeding, including: bedded pack scenarios, and all HUA scenarios.
		Earthen Storage Facility over 50K ft3 Storage	cu ft	$0.23	• The payment schedule reflects the reduced cost; planners do not need to do anything to the contract cost in ProTracts
		HU-Earthen Storage Facility over 50K ft3 Storage	cu ft	$0.28	• Quantities are to be based on the basic footprint of the facility, including the feeding areas. Areas designated for stalls or other uses not associated with the animal waste system are not to be included in the quantities.
		Above Ground Steel/Concrete upto 25K ft3 Storage	cu ft	$5.32	
		HU-Above Ground Steel/Concrete upto 25K ft3 Storage	cu ft	$6.38	
		Above Ground Steel/Concrete 25 to 100K ft3 Storage	cu ft	$2.06	
		HU-Above Ground Steel/Concrete 25 to 100K ft3 Storage	cu ft	$2.48	
		Above Ground Steel/Concrete 100 to 200K ft3 Storage	cu ft	$1.64	
		HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	cu ft	$1.97	
		Above Ground Steel/Concrete over 200K ft3 Storage	cu ft	$1.70	
		HU-Above Ground Steel/Concrete over 200K ft3 Storage	cu ft	$2.04	
		Above Ground Steel/Concrete over 200K ft3 Storage	cu ft	$1.70	
		HU-Above Ground Steel/Concrete over 200K ft3 Storage	cu ft	$2.04	
		Concrete, Rectangular, With Concrete Top	cu ft	$7.04	
		HU-Concrete, Rectangular, With Concrete Top	cu ft	$8.45	
		Concrete, Rectangular, Without Roof upto 35K ft3 Storage	cu ft	$2.80	
		HU-Concrete, Rectangular, Without Roof upto 35K ft3 Storage	cu ft	$3.36	
		Concrete, Rectangular, Without Roof over 35K ft3 Storage	cu ft	$2.12	
		HU-Concrete, Rectangular, Without Roof over 35K ft3 Storage	cu ft	$2.54	
		Concrete, Rectangular, with Roof	cu ft	$3.18	
		HU-Concrete, Rectangular, with Roof	cu ft	$3.82	
		Concrete Block, Rectangular, Without Roof	cu ft	$2.00	
		HU-Concrete Block, Rectangular, Without Roof	cu ft	$2.40	
		Conc Tank, buried upto 15K ft3 Storage	cu ft	$2.98	
		HU-Conc Tank, buried upto 15K ft3 Storage	cu ft	$3.58	
		Conc Tank, Buried 15 to 25K ft3 Storage	cu ft	$2.31	
		HU-Conc Tank, Buried 15 to 25K ft3 Storage	cu ft	$2.77	
		Conc Tank, Buried 25 to 50K ft3 Storage	cu ft	$2.16	
		HU-Conc Tank, Buried 25 to 50K ft3 Storage	cu ft	$2.60	
		Conc Tank, Buried 50 to 75K ft3 Storage	cu ft	$1.63	
		HU-Conc Tank, Buried 50 to 75K ft3 Storage	cu ft	$1.95	
		Conc Tank, Buried 75 to 110K ft3 Storage	cu ft	$1.42	
		HU-Conc Tank, Buried 75 to 110K ft3 Storage	cu ft	$1.70	
		Conc Tank, Buried over 110K ft3 Storage	cu ft	$1.27	
		HU-Conc Tank, Buried over 110K ft3 Storage	cu ft	$1.53	
		Bedded Pack, Concrete Wall, Earth Floor	sq ft	$20.00	
		HU-Bedded Pack, Concrete Wall, Earth Floor	sq ft	$24.00	
		Bedded Pack, Concrete Wall, Concrete Floor	sq ft	$19.13	
		HU-Bedded Pack, Concrete Wall, Concrete Floor	sq ft	$26.49	
		Bedded Pack, Timber Wall, Earth Floor	sq ft	$5.97	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Bedded Pack, Timber Wall, Earth Floor	sq ft	$7.16	
		Bedded Pack, Timber Wall, Concrete Floor	sq ft	$8.59	
		HU-Bedded Pack, Timber Wall, Concrete Floor	sq ft	$11.90	
		Concrete Stacking Slab without Curb	sq ft	$5.64	
		HU-Concrete Stacking Slab without Curb	sq ft	$6.77	
		Concrete Stacking Slab with Curb	sq ft	$8.04	
		HU-Concrete Stacking Slab with Curb	sq ft	$9.65	
		Plastic Tank	cu ft	$10.61	
		HU-Plastic Tank	cu ft	$12.73	
		Timber Sided with Concrete Floor	cu ft	$2.89	
		HU-Timber Sided with Concrete Floor	cu ft	$3.46	
		Concrete Liner up to 16K Square Feet	sq ft	$4.84	
		HU-Concrete Liner up to 16K Square Feet	sq ft	$5.81	
		Concrete Liner over 16K Square Feet	sq ft	$4.63	
		HU-Concrete Liner over 16K Square Feet	sq ft	$5.56	
314	Brush Management	Brush Hog	ac	$106.81	• Ref. Team Practice Guide Sheet
		HU-Brush Hog	ac	$128.17	• Ref. NRCS policy on multiple year funding of practice implementation
		Light Mechanical	ac	$289.64	• Cropland is NOT eligible for this practice
		HU-Light Mechanical	ac	$347.57	
		Medium Mechanical	ac	$488.65	
		HU-Medium Mechanical	ac	$586.38	
		Heavy Mechanical	ac	$626.96	
		HU-Heavy Mechanical	ac	$752.35	
		Mechanical Chemical	ac	$789.46	
		HU-Mechanical Chemical	ac	$947.36	
		Chemical Moderate	ac	$380.94	
		HU-Chemical Moderate	ac	$457.13	
		Chemical Moderate & Followup	ac	$707.11	
		HU-Chemical Moderate & Followup	ac	$848.53	
		Chemical Difficult Control	ac	$755.49	
		HU-Chemical Difficult Control	ac	$906.58	
		Chemical, Difficult & Followup	ac	$1,114.02	
		HU-Chemical, Difficult & Followup	ac	$1,336.82	
		Manual, Hand tools	ac	$61.72	
		HU-Manual, Hand tools	ac	$74.06	
		Manual, Hand tools & Followup	ac	$84.40	
		HU-Manual, Hand tools & Followup	ac	$101.28	
315	Herbaceous Weed Control	Low Density	ac	$54.74	• Ref. Team Practice Guide Sheet
		HU-Low Density	ac	$65.69	• Ref. NRCS policy on multiple year funding of practice implementation
		Low Density with Follow Up	ac	$97.90	• Cropland is NOT eligible for this practice
		HU-Low Density with Follow Up	ac	$117.49	
		Moderate Density	ac	$231.75	
		HU-Moderate Density	ac	$278.10	
		Moderate Density with Follow Up	ac	$374.12	
		HU-Moderate Density with Follow Up	ac	$448.94	
		Intensive	ac	$497.68	
		HU-Intensive	ac	$597.21	
		High Density with Follow Up	ac	$640.04	
		HU-High Density with Follow Up	ac	$768.05	
316	Animal Mortality Facility	Incineration up to 50CF Chamber	cu ft	$218.53	
		HU-Incineration up to 50CF Chamber	cu ft	$262.23	
		Incineration 50 to 100 CF chamber	cu ft	$196.40	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Incineration 50 to 100 CF chamber	cu ft	$235.68	
		Incineration over 100 CF Chamber	cu ft	$103.31	
		HU-Incineration over 100 CF Chamber	cu ft	$123.97	
		Static pile, Earthen pad	sq ft	$0.37	
		HU-Static pile, Earthen pad	sq ft	$0.45	
		Static pile, Gravel pad	sq ft	$1.88	
		HU-Static pile, Gravel pad	sq ft	$2.26	
		Static pile, Concrete Pad	sq ft	$5.03	
		HU-Static pile, Concrete Pad	sq ft	$6.03	
		Static pile, Wood Bin(s)	sq ft	$11.70	
		HU-Static pile, Wood Bin(s)	sq ft	$14.03	
		Static pile, Concrete Bin(s)	sq ft	$11.96	
		HU-Static pile, Concrete Bin(s)	sq ft	$14.35	
		Invessel Rotary Drum < 700 CF	cu ft	$77.93	
		HU-Invessel Rotary Drum < 700 CF	cu ft	$93.52	
		Invessel Rotary Drum => 700 CF	cu ft	$41.58	
		HU-Invessel Rotary Drum => 700 CF	cu ft	$49.90	
317	Composting Facility	Composter, windrow, concrete	sq ft	$5.19	● OFF-FARM INPUT is allowed up to the amount required to meet the N:C ration prescription for treating farm waste.
		HU-Composter, windrow, concrete	sq ft	$6.23	● Composting is a component of a waste management system; a CNMP is required by regulation.
		Composter, windrow, asphalt	sq ft	$3.35	● Use for active composting, not waste storage
		HU-Composter, windrow, asphalt	sq ft	$4.02	● Use PS 316 for Animal Mortality Composting
		Composter, timber bins	sq ft	$16.31	● Composting Facilities must meet MDAR Guidelines
		HU-Composter, timber bins	sq ft	$19.58	
		Composter, conc block bins	sq ft	$13.31	
		HU-Composter, conc block bins	sq ft	$15.97	
		Composter, concrete bins	sq ft	$20.87	
		HU-Composter, concrete bins	sq ft	$25.05	
		Composter, gravel pad	sq ft	$1.81	
		HU-Composter, gravel pad	sq ft	$2.17	
		Composter, Drum	sq ft	$148.39	
		HU-Composter, Drum	sq ft	$178.07	
		Urban/Peri-Urban Composter	sq ft	$32.46	
		HU-Urban/Peri-Urban Composter	sq ft	$38.95	
324	Deep Tillage	Deep Tillage less than 20 inches	ac	$17.71	● For compaction >200 psi penetrometer reading
		HU-Deep Tillage less than 20 inches	ac	$21.25	
		Deep Tillage more than 20 inches	ac	$48.16	
		HU-Deep Tillage more than 20 inches	ac	$57.79	
325	High Tunnel System	Contiguous US Snow	sq ft	$3.89	● Frame must be gothic style to shed snow ● There is no limit to number or size ● Landowner report forms must be submitted annually (see jobsheet)
		HU-Contiguous US Snow	sq ft	$4.67	
326	Clearing and Snagging	Clearing and Snagging - Light	ft	$13.05	
		HU-Clearing and Snagging - Light	ft	$15.66	
		Clearing and Snagging - Medium	ft	$13.05	
		HU-Clearing and Snagging - Medium	ft	$15.66	
		Clearing and Snagging - Heavy	ft	$14.75	
		HU-Clearing and Snagging - Heavy	ft	$17.70	
327	Conservation Cover	Introduced Species	ac	$127.31	● Intensive pollinator habitat requires native species
		HU-Introduced Species	ac	$152.77	
		Native Species	ac	$140.96	
		HU-Native Species	ac	$169.15	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Orchard or Vineyard Alleyways	ac	$87.07	
		HU-Orchard or Vineyard Alleyways	ac	$104.48	
		Pollinator Species	ac	$453.51	
		HU-Pollinator Species	ac	$544.22	
		Monarch Species Mix	ac	$671.93	
		HU-Monarch Species Mix	ac	$806.32	
		Introduced with Forgone Income	ac	$475.13	
		HU-Introduced with Forgone Income	ac	$494.92	
		Native Species with Forgone Income	ac	$517.11	
		HU-Native Species with Forgone Income	ac	$545.30	
		Pollinator Species with Forgone Income	ac	$734.26	
		HU-Pollinator Species with Forgone Income	ac	$805.88	
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	$5.14	● Based on acquisition of technical knowledge to establish rotations with high residue crops;
		HU-Basic Rotation Organic and Non-Organic	ac	$6.17	● Planned rotation systems must meet soil loss tolerance AND have a positive Soil Condition Index per RUSLE2;
		Specialty Crops Organic and Non-Organic	ac	$27.41	● For Field Crop rotations, the hay portion of the rotation must be a minimum of 5 years when combined with 512
		HU-Specialty Crops Organic and Non-Organic	ac	$32.90	
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	$15.08	● A maximum STIR value shall not exceed 20, per RUSLE2 calculations;
		HU-No-Till/Strip-Till	ac	$18.10	
		No Till Adaptive Management	Ea	$2,646.15	● For Adaptive Management scenario, follow guidance in Agronomy Technical Note 190-AGR-10, Adaptive Management for Conservation Practices.
		HU-No Till Adaptive Management	Ea	$3,175.38	
330	Contour Farming	Contour Farming	ac	$7.13	
		HU-Contour Farming	ac	$8.55	
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	ac	$461.67	
		HU-Native Species, Foregone Income (Organic and Non-organic)	ac	$478.78	
		Introduced Species, Foregone Income (Organic and Non-Organic)	ac	$464.93	
		HU-Introduced Species, Foregone Income (Organic and Non-Organic)	ac	$482.69	
		Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	$571.25	
		HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	$610.27	
		Native, Foregone Income-High Value Cropland	ac	$1,178.12	
		HU-Native, Foregone Income-High Value Cropland	ac	$1,195.22	
		Introduced-High Value Cropland	ac	$1,181.37	
		HU-Introduced-High Value Cropland	ac	$1,199.13	
		Wildlife/Pollinator-High Value Cropland	ac	$1,287.69	
		HU-Wildlife/Pollinator-High Value Cropland	ac	$1,326.71	
338	Prescribed Burning	Understory Burn	ac	$593.33	● Use(394) Firebreak, if necessary.
		HU-Understory Burn	ac	$711.99	
		Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	ac	$427.25	
		HU-Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	ac	$512.70	
		Volatile Fule Burn	ac	$871.67	
		HU-Volatile Fule Burn	ac	$1,046.00	
340	Cover Crop	Cover Crop - Basic and organic/non-organic	ac	$62.43	● Ref. 515.81(D)(1)): Management Practices: the practice either has not been previously implemented or addresses a higher level of treatment; compensation is limited to a maximum of three separate practice payments per contract.
		HU-Cover Crop - Basic and organic/non-organic	ac	$74.91	
		Cover Crop Adaptive Management	Ea	$2,118.11	● For Adaptive Management scenario, follow guidance in Agronomy Technical Note 190-AGR-10, Adaptive Management for Conservation Practices.
		HU-Cover Crop Adaptive Management	Ea	$2,541.74	
		Cover Crop Multiple Species Organic and Non-Organic	ac	$73.24	
		HU-Cover Crop Multiple Species Organic and Non-Organic	ac	$87.89	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	$263.53	• see (484) Mulching, if needed.
		HU-Vegetation-normal tillage (Organic and Non-Organic)	ac	$316.23	
		Native and Introduced Vegetation - Moderate Grading	ac	$599.84	
		HU-Native and Introduced Vegetation - Moderate Grading	ac	$719.80	
		Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	$942.16	
		HU-Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	$1,130.59	
		Hydroseed	ac	$1,984.70	
		HU-Hydroseed	ac	$2,381.64	
		Hydroseed, extra site preparation	ac	$2,508.08	
		HU-Hydroseed, extra site preparation	ac	$3,009.70	
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	$16.02	• A maximum STIR value shall not exceed 80, per RUSLE2 calculations;
		HU-Residue and Tillage Management, Reduced Till	ac	$19.22	• For Adaptive Management scenario, follow guidance in Agronomy Technical Note
		Mulch till-Adaptive Management	Ea	$3,137.77	
		HU-Mulch till-Adaptive Management	Ea	$3,765.33	
350	Sediment Basin	Excavated basin	CuYd	$2.13	
		HU-Excavated basin	CuYd	$2.56	
		Embankment earthen basin with no pipe	CuYd	$2.06	
		HU-Embankment earthen basin with no pipe	CuYd	$2.48	
		Embankment earthen basin with pipe	CuYd	$4.43	
		HU-Embankment earthen basin with pipe	CuYd	$5.32	
351	Well Decommissioning	Dug Well	Ea	$2,134.25	National scenario for drilled wells did not get released for the region. This will be added for FY18.
		HU-Dug Well	Ea	$2,561.10	
		Dug Well Sealed with Grout	Ea	$1,195.90	
		HU-Dug Well Sealed with Grout	Ea	$1,435.08	
		Dug Well Sealed with Grout	Ea	$917.08	
		HU-Dug Well Sealed with Grout	Ea	$1,100.50	
355	Groundwater Testing	Basic Water Test	Ea	$42.01	• Practice name changed from "Well Water" to "Groundwater" Testing
		HU-Basic Water Test	Ea	$50.41	• To test water quality for farm uses
		Specialty Water Test	Ea	$169.20	• NOT a well yield test
		HU-Specialty Water Test	Ea	$203.04	• Use State certified laboratory (ref. UMass Ext. “Good Agricultural Practices” program.
		Full Spectrum Test	Ea	$206.28	
		HU-Full Spectrum Test	Ea	$247.54	
356	Dike	Material haul 1 mile or less	CuYd	$5.50	Material haul scenarios are NOT available in MA
		HU-Material haul 1 mile or less	CuYd	$6.60	
		Material haul over 1 mile	CuYd	$6.00	
		HU-Material haul over 1 mile	CuYd	$7.20	
		Cranberry Mineral Soils	CuYd	$5.26	
		HU-Cranberry Mineral Soils	CuYd	$6.31	
		Cranberry Organic Soils	CuYd	$6.12	
		HU-Cranberry Organic Soils	CuYd	$7.35	
360	Waste Facility Closure	Poultry House Soil Remediation	cu ft	$0.60	
		HU-Poultry House Soil Remediation	cu ft	$0.72	
		Feedlot Closure	cu ft	$0.21	
		HU-Feedlot Closure	cu ft	$0.26	
		Demolition of Concrete Waste Storage Structure	cu ft	$0.20	
		HU-Demolition of Concrete Waste Storage Structure	cu ft	$0.24	
		Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	cu ft	$0.17	
		HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	cu ft	$0.20	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	cu ft	$0.21	
		HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	cu ft	$0.25	
		Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	cu ft	$0.25	
		HU-Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	cu ft	$0.30	
362	Diversion	Diversion	ft	$4.22	
		HU-Diversion	ft	$5.07	
366	Anaerobic Digester	Small Plug Flow upto 1000 AU	ani unt	$990.46	• Feasibility study and eligible costs must be reviewed prior to signing a contract.
		HU-Small Plug Flow upto 1000 AU	ani unt	$1,188.55	
		Small Complete Mix upto 1000 AU	ani unt	$538.80	
		HU-Small Complete Mix upto 1000 AU	ani unt	$646.56	
		Covered Lagoon/Holding Pond	ani unt	$81.54	
		HU-Covered Lagoon/Holding Pond	ani unt	$97.85	
367	Roofs and Covers	Fabric Roof with Timber Foundation	sq ft	$9.18	STC authorizes roofs with the following criteria:
		HU-Fabric Roof with Timber Foundation	sq ft	$11.01	• Part 515.91(B)(xi) exception criteria is met and documented, including: water quality concern, least cost alternative feasibility, housing/feeding conditions.
		Fabric Roof with Concrete Foundation	sq ft	$11.64	• VTA (635) is not technically feasible/cannot address the identified water quality concerns
		HU-Fabric Roof with Concrete Foundation	sq ft	$13.97	• An existing facility (309, 313, 317, 561) meets the applicable NRCS standard before a roof is added.
		Fabric Roof with No Foundation	sq ft	$5.34	
		HU-Fabric Roof with No Foundation	sq ft	$6.40	
		Timber Framed Roof with Timber Foundation	sq ft	$11.99	
		HU-Timber Framed Roof with Timber Foundation	sq ft	$14.39	
		Timber Framed Roof with Concrete Foundation	sq ft	$15.36	
		HU-Timber Framed Roof with Concrete Foundation	sq ft	$18.43	
		Timber Framed Roof with No Foundation	sq ft	$9.31	
		HU-Timber Framed Roof with No Foundation	sq ft	$11.17	
		Small Timber Framed Roof with No Foundation < 1000 SF	sq ft	$12.29	
		HU-Small Timber Framed Roof with No Foundation < 1000 SF	sq ft	$14.75	
		Steel Frame and Cover with Concrete Foundation	sq ft	$14.42	
		HU-Steel Frame and Cover with Concrete Foundation	sq ft	$17.30	
		Permeable Composite or Inorganic Cover	sq ft	$5.85	
		HU-Permeable Composite or Inorganic Cover	sq ft	$7.01	
		Pump Building with No Foudation upto 300 SF	sq ft	$9.57	
		~~Fabric Roof with No Foundation~~	~~sq ft~~	~~$11.77~~	This scenario is NOT available - use the one listed above at $5.34 / $6.40
368	Emergency Animal Mortality Management	Burial	ani unt	$76.09	
		HU-Burial	ani unt	$91.31	
		In-House Composting	ani unt	$50.76	
		HU-In-House Composting	ani unt	$60.91	
372	Combustion System Improvement	IC Engine Repower, < 50 bhp	BHP	$162.17	
		HU-IC Engine Repower, < 50 bhp	BHP	$194.60	
		IC Engine Repower, 50-99 bhp	BHP	$160.13	
		HU-IC Engine Repower, 50-99 bhp	BHP	$192.15	
		IC Engine Repower, 100-199 bhp	BHP	$166.90	
		HU-IC Engine Repower, 100-199 bhp	BHP	$200.28	
		IC Engine Repower, >=200 bhp	BHP	$138.76	
		HU-IC Engine Repower, >=200 bhp	BHP	$166.51	
		Reverse Osmosis <=250 GPH	Gal/Hr	$24.00	
		HU-Reverse Osmosis <=250 GPH	Gal/Hr	$28.81	
		Reverse Osmosis >250 to <1000 GPH	Gal/Hr	$18.11	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Reverse Osmosis >250 to <1000 GPH	Gal/Hr	$21.73	
		Reverse Osmosis >=1000 GPH	Gal/Hr	$14.69	
		HU-Reverse Osmosis >=1000 GPH	Gal/Hr	$17.63	
		Steam Enhanced Preheater, <=24 SF	sq ft	$318.54	
		HU-Steam Enhanced Preheater, <=24 SF	sq ft	$382.24	
		Steam Enhanced Preheater, >24 SF	sq ft	$217.66	
		HU-Steam Enhanced Preheater, >24 SF	sq ft	$261.19	
		Sap Preheater	sq ft	$79.49	
		HU-Sap Preheater	sq ft	$95.39	
		GH Furnace, Dual Fuel	kBTU/Hr	$25.05	
		HU-GH Furnace, Dual Fuel	kBTU/Hr	$30.06	
374	Farmstead Energy Improvement	Ventilation - 18 inch Exhaust	Ea	$462.13	• To be eligible all practices must be an energy conservation measure
		HU-Ventilation - 18 inch Exhaust	Ea	$554.56	(ECM) recommended in an Energy Management Plan-AgEMP (CAP 128)
		Ventilation - 24 inch Exhaust	Ea	$590.01	
		HU-Ventilation - 24 inch Exhaust	Ea	$708.01	
		Ventilation - 36 inch Exhaust	Ea	$941.66	
		HU-Ventilation - 36 inch Exhaust	Ea	$1,129.99	
		Ventilation - 48 inch Exhaust	Ea	$1,114.35	
		HU-Ventilation - 48 inch Exhaust	Ea	$1,337.22	
		Ventilation - HAF	Ea	$310.94	
		HU-Ventilation - HAF	Ea	$373.13	
		Plate Cooler	Ea	$3,953.77	
		HU-Plate Cooler	Ea	$4,744.53	
		Scroll Compressor	HP	$1,306.05	
		HU-Scroll Compressor	HP	$1,567.25	
		Evaporator defrost heater control	Ea	$624.18	• Replacement of an inefficient evaporator.
		HU-Evaporator defrost heater control	Ea	$749.02	
		Variable Speed Drive < = 10 HP	HP	$418.07	
		HU-Variable Speed Drive < = 10 HP	HP	$501.69	
		Variable Speed Drive > 10 HP	HP	$165.67	
		HU-Variable Speed Drive > 10 HP	HP	$198.81	
		Automatic Controller System	Ea	$1,205.09	• Usually for refrigeration, gutter-connect greenhouse, or other large ag building with HVAC
		HU-Automatic Controller System	Ea	$1,446.11	
		Greenhouse Step Controller System	Ea	$765.81	• Usually in individual hoop houses
		HU-Greenhouse Step Controller System	Ea	$918.97	
		Motor Upgrade = 1 HP	Ea	$493.01	• Old motor must be disabled.
		HU-Motor Upgrade = 1 HP	Ea	$591.61	
		Motor Upgrade > 1 and < 10 HP	Ea	$725.54	
		HU-Motor Upgrade > 1 and < 10 HP	Ea	$870.65	
		Motor Upgrade 10 - 100 HP	Ea	$3,121.99	
		HU-Motor Upgrade 10 - 100 HP	Ea	$3,746.39	
		Compressor Heat Recovery	Ea	$2,827.23	
		HU-Compressor Heat Recovery	Ea	$3,392.68	
		High Efficiency Hot Water Heater	Ea	$2,309.26	• On-demand tankless water heater
		HU-High Efficiency Hot Water Heater	Ea	$2,771.12	
		Heating (Building)	kBTU/Hr	$23.11	• Rated heat INPUT
		HU-Heating (Building)	kBTU/Hr	$27.73	
		Greenhouse Roof Vent	ft	$18.96	
		HU-Greenhouse Roof Vent	ft	$22.75	
		Root Zone Heating - Greenhouse In-Ground Distribution	ft	$3.27	• Distribution system only, heat source may be a separate heating scenario
		HU-Root Zone Heating - Greenhouse In-Ground Distribution	ft	$3.93	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Reverse Osmosis <= 250 GPH	Gal/Hr	$24.47	● New RO systems unless existing RO is undersized for current production
		HU-Reverse Osmosis <= 250 GPH	Gal/Hr	$29.37	
		Reverse Osmosis >250 - <1000 GPH	Gal/Hr	$18.11	
		HU-Reverse Osmosis >250 - <1000 GPH	Gal/Hr	$21.73	
		Reverse Osmosis >= 1000 GPH	Gal/Hr	$14.69	
		HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	$17.63	
		Steam Enhanced PreHeater <= 24 SF	sq ft	$323.28	
		HU-Steam Enhanced PreHeater <= 24 SF	sq ft	$387.94	
		Steam Enhanced PreHeater > 24 SF	sq ft	$221.46	● New steam systems only; Requires 9+ feet from floor to ceiling and sound structure.
		HU-Steam Enhanced PreHeater > 24 SF	sq ft	$265.75	
		Evaporator Wood-Fired, Air Injected	sq ft	$310.09	
		HU-Evaporator Wood-Fired, Air Injected	sq ft	$372.11	
		Evaporator Wood-Fired, Gasifier	sq ft	$581.65	
		HU-Evaporator Wood-Fired, Gasifier	sq ft	$697.98	
		Evaporator Oil-Fired, Parametric Control	sq ft	$656.72	
		HU-Evaporator Oil-Fired, Parametric Control	sq ft	$788.06	
		Solar Water Heating System	sq ft	$112.19	● SF of solar collector area
		HU-Solar Water Heating System	sq ft	$134.63	
		Heating (Small Room)	kBTU/Hr	$11.27	
		HU-Heating (Small Room)	kBTU/Hr	$13.52	
378	Pond	Excavated Pit	CuYd	$6.96	● For livestock watering only (not embankment)
		HU-Excavated Pit	CuYd	$8.35	
		Embankment Pond without Pipe	CuYd	$5.60	
		HU-Embankment Pond without Pipe	CuYd	$6.72	
		Embankment Pond with Pipe	CuYd	$6.51	
		HU-Embankment Pond with Pipe	CuYd	$7.81	
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	ft	$0.40	
		HU-1 row windbreak, shrubs, hand planted	ft	$0.48	
		1 row windbreak, trees, hand planted	ft	$0.20	
		HU-1 row windbreak, trees, hand planted	ft	$0.24	
381	Silvopasture Establishment	Commercial thinningwith establishment of introduced grasses.	ac	$297.13	● NOT for conversion of forestland to pastureland.
		HU-Commercial thinningwith establishment of introduced grasses.	ac	$356.55	● Intended for dual purpose land uses.
		Non-commercial thinning with establishment of introduced grasses.	ac	$430.68	● Must be a planting activity in either the forest or pasture.
		HU-Non-commercial thinning with establishment of introduced grasses.	ac	$516.81	
382	Fence	2-4 Wire Electrified, High Tensile	ft	$1.92	• Not eligible for cropland.
		HU-2-4 Wire Electrified, High Tensile	ft	$2.30	• Ref. 515.81 (D)(7) Changes in Production System (meets all 4 bullets): · results in a higher level of environmental benefit,i.e. a lower intensity land use; · producer will implement a management practice that supports the change; · practices are necessary to address a resource concern associated with the new production system; · cost-effectiveness can be documented
		5-6 Wire, Electrified, High Tensile	ft	$2.15	• Ref. 515.81 (E) Ineligible Costs/ Exception: · Boundary fence is eligible where the fence is an integral part of a conservation system
		HU-5-6 Wire, Electrified, High Tensile	ft	$2.58	• Ref. Practice Specification Guide
		Woven Wire	ft	$3.13	• Ref. Team Practice Guide Sheet
		HU-Woven Wire	ft	$3.76	
		Barbed Wire	ft	$2.24	
		HU-Barbed Wire	ft	$2.68	
		Interior, electrified	ft	$0.89	
		HU-Interior, electrified	ft	$1.07	
		Portable	ft	$0.49	
		HU-Portable	ft	$0.58	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Confinement	ft	$6.60	
		HU-Confinement	ft	$7.93	
		Chain Link/Safety	ft	$11.19	
		HU-Chain Link/Safety	ft	$13.42	
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	ac	$181.06	● State forest cutting regulation requires slash treatment for fire hazzard control.
		HU-Orchard/Vineyard prunings/removals	ac	$217.28	● ONLY applies in situations where woody slash prevents a conservation objective documented in FMP, or in association with a catastrophic event, where slash was not the by-product of a cutting practice.
		Restoration/conservation treatment following catastrophic events	ac	$669.93	● Exception: new LO inherits a poor cutting job.
		HU-Restoration/conservation treatment following catastrophic events	ac	$803.91	
		Woody residue/silvacultural slash treatment-light	ac	$147.86	
		HU-Woody residue/silvacultural slash treatment-light	ac	$177.43	
		Chipping and hauling off-site	ac	$220.98	
		HU-Chipping and hauling off-site	ac	$265.18	
		Forest Slash Treatment - Med/Heavy	ac	$353.81	
		HU-Forest Slash Treatment - Med/Heavy	ac	$424.57	
386	Field Border	Field Border, Native Species	ac	$92.88	● Area of the field is taken out of production.
		HU-Field Border, Native Species	ac	$111.46	
		Field Border, Introduced Species	ac	$69.09	
		HU-Field Border, Introduced Species	ac	$82.90	
		Field Border, Pollinator	ac	$135.93	
		HU-Field Border, Pollinator	ac	$163.11	
		Field Border, Native Species, Forgone Income	ac	$469.03	
		HU-Field Border, Native Species, Forgone Income	ac	$487.61	
		Field Border, Introduced Species, Forgone Income	ac	$445.23	
		HU-Field Border, Introduced Species, Forgone Income	ac	$459.05	
		Field Border, Pollinator, Forgone Income	ac	$512.08	
		HU-Field Border, Pollinator, Forgone Income	ac	$539.26	
390	Riparian Herbaceous Cover	Aquatic Wildlife	ac	$1,987.70	
		HU-Aquatic Wildlife	ac	$2,385.24	
		Plugging and Seeding	ac	$18,011.52	
		HU-Plugging and Seeding	ac	$21,613.82	
		Warm Season Grass w/ Forbs	ac	$813.76	
		HU-Warm Season Grass w/ Forbs	ac	$976.51	
		Cool Season Grasses w/ Forbs	ac	$813.76	
		HU-Cool Season Grasses w/ Forbs	ac	$976.51	
391	Riparian Forest Buffer	Bare Root, All Shelters	ac	$1,833.40	● Assumes 100 conifer tree seedling, 250 hardwood tree seedlings, and 100 shrub seedlings planted per acre.
		HU-Bare Root, All Shelters	ac	$2,200.09	● Site prep is not included in cost - use (490) Tree/Shrub Site Prep as needed.
		Bare Root, Half Shelters	ac	$1,614.98	● Weed barriers are not included in cost - use (484) Mulching if needed.
		HU-Bare Root, Half Shelters	ac	$1,937.97	
		Bare Root, No Shelters	ac	$1,396.55	
		HU-Bare Root, No Shelters	ac	$1,675.86	
		Small Container	ac	$4,553.24	
		HU-Small Container	ac	$5,388.65	
		High Risk Areas	ac	$5,542.82	
		HU-High Risk Areas	ac	$6,576.15	
393	Filter Strip	Filter Strip, Native species	ac	$124.70	Includes vegetation and labor.
		HU-Filter Strip, Native species	ac	$149.64	
		Filter Strip, Introduced species	ac	$134.94	
		HU-Filter Strip, Introduced species	ac	$161.93	
		Filter Strip, Native species, Forgone Income	ac	$518.11	
		HU-Filter Strip, Native species, Forgone Income	ac	$546.50	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Filter Strip, Introduced species, Forgone Income	ac	$511.09	
		HU-Filter Strip, Introduced species, Forgone Income	ac	$538.07	
394	Firebreak	Constructed - Light Equipment	sq ft	$0.00	
		HU-Constructed - Light Equipment	sq ft	$0.00	
		Constructed - Medium equipment, flat-medium slopes	sq ft	$0.02	
		HU-Constructed - Medium equipment, flat-medium slopes	sq ft	$0.02	
		Constructed - Medium equipment, steep slopes	sq ft	$0.08	
		HU-Constructed - Medium equipment, steep slopes	sq ft	$0.09	
		Vegetated permanent firebreak	sq ft	$0.01	
		HU-Vegetated permanent firebreak	sq ft	$0.02	
		Constructed Wide, bladed or disked firebreak	sq ft	$0.04	
		HU-Constructed Wide, bladed or disked firebreak	sq ft	$0.04	
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	ac	$8,419.34	• Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		HU-Riparian Zone Improvement-Forested	ac	$10,103.21	
		Instream wood placement	ac	$17,009.09	
		HU-Instream wood placement	ac	$20,410.91	
		Instream rock placement	ac	$11,256.00	
		HU-Instream rock placement	ac	$13,507.20	
		Rock and wood structures	ac	$27,392.34	
		HU-Rock and wood structures	ac	$32,870.80	
		Conifer Tree Revetment	CuYd	$52.94	
		HU-Conifer Tree Revetment	CuYd	$63.53	
		Constructed Log Jam	CuYd	$68.10	
		HU-Constructed Log Jam	CuYd	$81.72	
		Boulder Placement	CuYd	$199.89	
		HU-Boulder Placement	CuYd	$239.87	
		Complex Stream Structure	CuYd	$421.92	
		HU-Complex Stream Structure	CuYd	$506.31	
		Stream Restoration - Low	ac	$90,960.09	
		HU-Stream Restoration - Low	ac	$109,152.11	
		Stream Restoration - Moderate	ac	$135,984.91	
		HU-Stream Restoration - Moderate	ac	$163,181.89	
		Stream Restoration - High	ac	$218,077.59	
		HU-Stream Restoration - High	ac	$261,693.11	
		Instream soft wood placement	ac	$7,986.13	
		HU-Instream soft wood placement	ac	$9,583.36	
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	$409.02	• Practices for site preparation and reclamation associated with project footprint may include: (326) Clearing and Snagging, (342) Critical Area Planting, (382) Fence, (390) Riparian Herbaceous Cover, (391) Riparian Forest Buffer, (612) Tree/Shrub Establishment
		HU-Concrete Dam Removal	CuYd	$490.82	• Associated planning/habitat enhancement practices for Reach may include: (395) Stream Habitat Improv/Mgt.
		Earthen Dam Removal	CuYd	$128.72	• Associated practices for structural measures associated with scenario but outside of project footprint may include: (410) Grade Stabilization Structure, (584) Channel Bed Stabilization, (580) Streambank and Shoreline Protection, (587) Structure for Water Control.
		HU-Earthen Dam Removal	CuYd	$154.47	• Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		Blockage Removal	CuYd	$101.78	
		HU-Blockage Removal	CuYd	$122.13	
		Nature-Like Fishway	sq ft	$2.16	
		HU-Nature-Like Fishway	sq ft	$2.59	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		CMP Culvert	ft	$688.60	● Where AOP is not required use CPS 578 for culverts >30in or use CPS 587 for culverts <30in
		HU-CMP Culvert	ft	$826.32	
		Stream Simulation Culvert -with Headwall	sq ft	$50.31	
		HU-Stream Simulation Culvert -with Headwall	sq ft	$60.37	
		Stream Simulation Culvert - no Headwall	sq ft	$51.59	
		HU-Stream Simulation Culvert - no Headwall	sq ft	$61.90	
		Concrete Box Culvert	sq ft	$100.70	
		HU-Concrete Box Culvert	sq ft	$120.85	
		Bridge, CIP Abutment	ft	$1,914.52	
		HU-Bridge, CIP Abutment	ft	$2,297.42	
		Bridge, Precast Abutment	ft	$1,521.64	
		HU-Bridge, Precast Abutment	ft	$1,825.97	
		Bridge, Prefabricated	ft	$1,873.24	
		HU-Bridge, Prefabricated	ft	$2,247.89	
		Concrete Ladder	ft	$12,837.86	
		HU-Concrete Ladder	ft	$15,405.44	
		Complex Denil	ft	$42,807.09	
		HU-Complex Denil	ft	$51,368.51	
		Alaskan Steeppass	ft	$9,852.40	
		HU-Alaskan Steeppass	ft	$11,822.88	
		Low Water Crossing	CuYd	$212.09	
		HU-Low Water Crossing	CuYd	$254.50	
		Step Pool Weir	CuYd	$89.87	
		HU-Step Pool Weir	CuYd	$107.84	
		Timber Bridge with Block Abutments	sq ft	$53.49	
		HU-Timber Bridge with Block Abutments	sq ft	$64.19	
		Bridge, CIP abutment, Geotech Investigation	LnFt	$1,926.73	
		HU-Bridge, CIP abutment, Geotech Investigation	LnFt	$2,312.08	
400	Bivalve Aquaculture Gear and Biofouling Control	Infaunal Culture Yrs 2&3	ac	$455.58	● Associated Practices include: (472) Access Control for navigational delineation; and (595) Pest Management for disease, pest and environmental monitoring
		HU-Infaunal Culture Yrs 2&3	ac	$546.70	
		Epifaunal-Bags Only-Yrs.2&3	Ea	$398.63	
		HU-Epifaunal-Bags Only-Yrs.2&3	Ea	$478.36	
		Epifaunal-Cage Cycling-Yrs.2&3	Ea	$1,480.64	
		HU-Epifaunal-Cage Cycling-Yrs.2&3	Ea	$1,776.76	
		Epifaunal-Trip- Cage Cyc-Yrs.2&3	Ea	$797.27	
		HU-Epifaunal-Trip- Cage Cyc-Yrs.2&3	Ea	$956.72	
410	Grade Stabilization Structure	Check Dams	ton	$50.13	Does not include any planting.
		HU-Check Dams	ton	$60.16	● If vegetation is required use (342) Critical Area Planting.
		Embankment, Pipe <= 6 inch	CuYd	$4.70	
		HU-Embankment, Pipe <= 6 inch	CuYd	$5.64	
		Embankment, Pipe 8-12 inch	CuYd	$5.58	
		HU-Embankment, Pipe 8-12 inch	CuYd	$6.70	
		Embankment, Pipe >12 inch	CuYd	$6.95	
		HU-Embankment, Pipe >12 inch	CuYd	$8.34	
		Embankment,Soil Treatment	CuYd	$8.07	
		HU-Embankment,Soil Treatment	CuYd	$9.69	
		Pipe Drop, Plastic	sq ft	$25.04	
		HU-Pipe Drop, Plastic	sq ft	$30.05	
		Pipe Drop, Steel	sq ft	$24.69	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Pipe Drop, Steel	sq ft	$29.62	
		Weir Drop Structures	sq ft	$85.29	
		HU-Weir Drop Structures	sq ft	$102.35	
		Rock Drop Structures	sq ft	$76.34	
		HU-Rock Drop Structures	sq ft	$91.61	
		Log Drop Structures	Ea	$4,923.76	
		HU-Log Drop Structures	Ea	$5,908.52	
		Sheetpile Weir	sq ft	$210.40	
		HU-Sheetpile Weir	sq ft	$252.48	
		Concrete Weir	sq ft	$208.44	
		HU-Concrete Weir	sq ft	$250.13	
		Catch Basin and Pipe =< 24 inch	Ea	$5,241.95	
		HU-Catch Basin and Pipe =< 24 inch	Ea	$6,290.34	
		Catch Basin and Pipe >24 inch	Ea	$9,086.18	
		HU-Catch Basin and Pipe >24 inch	Ea	$10,903.42	
		Rock Chute	CuYd	$75.36	
		HU-Rock Chute	CuYd	$90.43	
412	Grassed Waterway	Base Waterway	sq ft	$0.19	● The Base WW scenario considers excavation only. Use (342) Critical Area Planting for establishment of waterway vegetation. Alternatively, use the second scenario which includes seeding.
		HU-Base Waterway	sq ft	$0.23	● If erosion control blankets or mulching for seedbed establishment/protection are needed, use (484) Mulching.
		Base Waterway, Seeding	sq ft	$0.22	● Drainage tile, if needed, will be installed according to (606) Subsurface Drain. ● Outlets, if needed, will be installed using (587) Structure for Water Control.
		HU-Base Waterway, Seeding	sq ft	$0.26	● If inlet structures are needed w/ the drainage tile, use (620) Underground Outlet.
422	Hedgerow Planting	Pollinator Habitat	ft	$2.71	
		HU-Pollinator Habitat	ft	$3.25	
		Contour	ft	$2.87	
		HU-Contour	ft	$3.44	
		Wildlife, Warm Season Grass	ft	$2.89	
		HU-Wildlife, Warm Season Grass	ft	$3.46	
		Wildlife Cool Season	ft	$3.08	
		HU-Wildlife Cool Season	ft	$3.69	
		Hedgerow Existing Understory	ft	$1.23	
		HU-Hedgerow Existing Understory	ft	$1.47	
		Urban Suburban Hedgerow	Ea	$366.35	
		HU-Urban Suburban Hedgerow	Ea	$439.62	
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	$2.56	● Pipe calculator Excel spreadsheet for converting diameter-inch-feet to pounds of pipe can be found on the MA NRCS SharePoint site.
		HU-PVC (Iron Pipe Size) 8in or less diam	Lb	$3.07	● The horizontal boring scenario must be used in conjunction with another 430 scenario to complete the practice (not a stand-alone scenario)
		PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	$2.68	
		HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	$3.22	
		PVC (Iron Pipe Size) 10in or more diameter	Lb	$1.74	
		HU-PVC (Iron Pipe Size) 10in or more diameter	Lb	$2.09	
		PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	$1.76	
		HU-PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	$2.12	
		HDPE (Iron Pipe Size & Tubing) 8in or less diameter	Lb	$2.77	
		HU-HDPE (Iron Pipe Size & Tubing) 8in or less diameter	Lb	$3.32	
		HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	$2.03	
		HU-HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	$2.44	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Surface HDPE (Iron Pipe Size & Tubing)	Lb	$2.58	● The surface scenario is intended for use where below ground installation is either not feasible or not economical. Special pipe type and anchoring is needed.
		HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	$3.09	
		Horizontal Boring	ft	$114.58	
		HU-Horizontal Boring	ft	$137.50	
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	$4.23	
		HU-Embankment Dam with On-Site Borrow	CuYd	$5.08	
		Embankment Reservoir under 30 Acre-Feet	CuYd	$3.46	
		HU-Embankment Reservoir under 30 Acre-Feet	CuYd	$4.16	
		Embankment Reservoir over 30 Acre-Feet	CuYd	$3.48	
		HU-Embankment Reservoir over 30 Acre-Feet	CuYd	$4.18	
		Steel Tank	gal	$1.14	
		HU-Steel Tank	gal	$1.36	
		Plastic Tank	gal	$1.39	
		HU-Plastic Tank	gal	$1.67	
		Plastic Tank Buried	gal	$1.56	
		HU-Plastic Tank Buried	gal	$1.87	
		Fiberglass Tank	gal	$0.87	
		HU-Fiberglass Tank	gal	$1.04	
		Excavated Spread On Site	CuYd	$5.26	
		HU-Excavated Spread On Site	CuYd	$6.31	
		Excavated Spread Off Site	CuYd	$6.51	
		HU-Excavated Spread Off Site	CuYd	$7.81	
		Tailwater Recovery Greenhouse	gal	$3.42	
		HU-Tailwater Recovery Greenhouse	gal	$4.11	
		Excavated Tailwater Pit	CuYd	$1.81	
		HU-Excavated Tailwater Pit	CuYd	$2.18	
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	ac	$1,251.25	SDI scenario is NOT available in MA
		HU-SDI (Subsurface Drip Irrigation)	ac	$1,501.50	
		Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	ac	$2,226.59	● Conversion of irrigation system to improve system efficiency (water conservation).
		HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	ac	$2,671.91	● For conversion from overhead.
		Surface Permanent PE tube with Media Filter Laterals 9 ft oc	ac	$2,098.12	● PE Tube is for durable laterals in the field used with permanent crops and orchards
		HU-Surface Permanent PE tube with Media Filter Laterals 9 ft oc	ac	$2,517.74	● PE Tube is not appropriate for use with rotating crops
		Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	ac	$1,844.79	● Drip Tape is for seasonal (disposable) laterals on rotating crops. Note that the component
		HU-Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	ac	$2,213.74	only covers the cost of installation on year 1 but the producer is responsible for maintaining
		Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	$1,709.67	the practice over its duration (15 years)
		HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	$2,051.61	● Sub-surface drip assumes a permanent installation and will rarely be appropriate for
		Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	$1,610.44	typical crop systems in the northeast
		HU-Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	$1,932.53	● The Multiple Outlet Drip (MOD) scenario is for use in large commercial
		Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	ac	$1,357.11	
		HU-Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	ac	$1,628.53	
		Microjet with Filter	ac	$2,064.96	
		HU-Microjet with Filter	ac	$2,477.95	
		Surface Tape <5 acres	ac	$2,240.58	
		HU-Surface Tape <5 acres	ac	$2,688.69	
		Surface Tape > or = 5 acres	ac	$1,455.18	
		HU-Surface Tape > or = 5 acres	ac	$1,746.22	
		Multiple Outlet Drip	sq ft	$0.33	
		HU-Multiple Outlet Drip	sq ft	$0.40	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Hoop House Surface Microirrigation	sq ft	$0.15	
		HU-Hoop House Surface Microirrigation	sq ft	$0.18	
442	Sprinkler System	Center Pivot System < or =1000 LF	ft	$64.42	
		HU-Center Pivot System < or =1000 LF	ft	$77.31	
		Center Pivot System > 1000 LF	ft	$59.11	
		HU-Center Pivot System > 1000 LF	ft	$70.93	
		Lateral Move System > 1000 LF	ft	$82.96	
		HU-Lateral Move System > 1000 LF	ft	$99.55	
		Lateral Move System < or = 1000 LF	ft	$92.26	
		HU-Lateral Move System < or = 1000 LF	ft	$110.71	
		Wheel Line System	ft	$12.83	Wheel Line System scenario is NOT available in MA
		HU-Wheel Line System	ft	$15.40	
		Solid Set System	ac	$3,620.24	
		HU-Solid Set System	ac	$4,344.29	
		Traveling Gun System, < 2' Hose	Ea	$13,438.93	
		HU-Traveling Gun System, < 2' Hose	Ea	$16,126.72	
		Traveling Gun System, 2 inch to 3 inch Hose	Ea	$17,569.44	
		HU-Traveling Gun System, 2 inch to 3 inch Hose	Ea	$21,083.32	
		Traveling Gun System, > 3 inch Hose	Ea	$34,762.34	
		HU-Traveling Gun System, > 3 inch Hose	Ea	$41,714.81	
		Pod System	Ea	$193.25	
		HU-Pod System	Ea	$231.90	
		Center Pivot or Linear Move Renozzling > 1000 LF	ft	$6.23	
		HU-Center Pivot or Linear Move Renozzling > 1000 LF	ft	$7.48	
		Center Pivot or Linear Move Renozzling < or = 1,000 LF	ft	$6.83	
		HU-Center Pivot or Linear Move Renozzling < or = 1,000 LF	ft	$8.20	
		Cranberry Replace	ac	$3,232.20	IF "cranberry retrofit" is planned, select the “Cranberry Replace” scenario and cap the payment rate at $859.60/acre for regular or $1,031.52/acre for HU
		HU-Cranberry Replace	ac	$3,878.64	
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	sq ft	$4.90	● For closed (zero-runoff) sub-irrigation systems in greenhouses - all runoff/leachate collected and reused.
		HU-Flood Floor Irrigation	sq ft	$5.88	● Use tailwater recovery scenario-(436) Irrigation Reservoir.
		Flood (Ebb and Flow) Bench Irrigation	sq ft	$8.82	
		HU-Flood (Ebb and Flow) Bench Irrigation	sq ft	$10.58	
449	Irrigation Water Management	Basic IWM = 30 acres	ac	$27.41	
		HU-Basic IWM = 30 acres	ac	$32.90	
		Basic IWM > 30 acres	ac	$9.99	
		HU-Basic IWM > 30 acres	ac	$11.98	
		Intermediate IWM = 30 acres	ac	$36.55	
		HU-Intermediate IWM = 30 acres	ac	$43.86	
		Intermediate IWM > 30 acres	ac	$12.79	
		HU-Intermediate IWM > 30 acres	ac	$15.35	
		Advanced IWM = 30 acres	ac	$45.69	
		HU-Advanced IWM = 30 acres	ac	$54.83	
		Advanced IWM > 30 acres	ac	$15.59	
		HU-Advanced IWM > 30 acres	ac	$18.71	
		Soil Moisture Sensors_1st Year	Ea	$1,069.50	
		HU-Soil Moisture Sensors_1st Year	Ea	$1,283.40	
		Soil Moisture Sensors with Data Recorder_1stYear	Ea	$1,532.92	
		HU-Soil Moisture Sensors with Data Recorder_1stYear	Ea	$1,839.50	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Cranberry Auto Start	Ea	$5,471.38	● Cranberry Auto Start: New systems include a self-contained control unit, custom harness, 1 pump-house master radio, 2 field radios with up to 1 mile line of sight in protective enclosure each with wireless temp and soil moisture sensors, heavy-duty discharge pressure sensor, and cellular communica-tions kit. An internet connection is required. One auto-start system is required for each irrigation pump.
		HU-Cranberry Auto Start	Ea	$6,565.66	FOR EXISTING SYSTEMS: An autostart system may be installed on an existing pumping plant that meets the Nebraska pump performance criteria.
		IWM w weather station	Ea	$3,933.35	
		HU-IWM w weather station	Ea	$4,720.02	
466	Land Smoothing	Minor Shaping	ac	$86.44	• One payment per bog.
		HU-Minor Shaping	ac	$103.73	
		Cranberry Bog Leveling	ac	$455.76	
		HU-Cranberry Bog Leveling	ac	$546.91	
468	Lined Waterway or Outlet	Turf Reinforced Matting	sq ft	$0.60	
		HU-Turf Reinforced Matting	sq ft	$0.72	
		Riprap	CuYd	$64.20	
		HU-Riprap	CuYd	$77.03	
		Concrete	sq ft	$5.21	
		HU-Concrete	sq ft	$6.25	
		Membrane	sq ft	$5.49	
		HU-Membrane	sq ft	$6.59	
		Concrete Block	sq ft	$3.54	
		HU-Concrete Block	sq ft	$4.25	
		Geocell	sq ft	$3.97	
		HU-Geocell	sq ft	$4.76	
		Stone Centered Grassed Waterway	sq ft	$0.92	
		HU-Stone Centered Grassed Waterway	sq ft	$1.11	
472	Access Control	Trails/Roads Access Control	Ea	$443.02	● Installation of gate to control access
		HU-Trails/Roads Access Control	Ea	$531.63	
		Animal exclusion from sensitive areas	ft	$1.49	.● Ref. Team Practice Guide Sheet: Not for wildlife; temporary electric fencing only
		HU-Animal exclusion from sensitive areas	ft	$1.78	
		Forest/Farm Access Control	ft	$0.13	● Ref. Team Practice Guide Sheet
		HU-Forest/Farm Access Control	ft	$0.16	
		Navigational Delineation	Ea	$577.39	● Only for Bivalve Aquaculture 400
		HU-Navigational Delineation	Ea	$692.87	
		Hibernaculum Bat Gate	sq ft	$57.10	
		HU-Hibernaculum Bat Gate	sq ft	$68.52	
		BioSecurity Access Control	ft	$17.53	
		HU-BioSecurity Access Control	ft	$21.04	
484	Mulching	Straw or Hay, Manual Application	ac	$438.61	
		HU-Straw or Hay, Manual Application	ac	$526.33	
		Straw or Hay, Mechanical Application	ac	$181.83	
		HU-Straw or Hay, Mechanical Application	ac	$218.20	
		Aggregate	kSqFt	$154.72	
		HU-Aggregate	kSqFt	$185.66	
		Erosion Control Blanket	kSqFt	$145.39	
		HU-Erosion Control Blanket	kSqFt	$174.47	
		Tree and Shrub	Ea	$0.95	
		HU-Tree and Shrub	Ea	$1.14	
490	Tree/Shrub Site Preparation	Mechanical - Heavy	ac	$206.15	● Eligible only if LO has a forest management plan prescription. OR, where a LO needs to plant a hedgerow or buffer in a non-forest setting.

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Mechanical - Heavy	ac	$247.37	• May be used in combination with 314.
		Mechanical - Light	ac	$57.09	
		HU-Mechanical - Light	ac	$68.51	
		Chemical - Ground Application	ac	$151.23	
		HU-Chemical - Ground Application	ac	$181.47	
		Chemical - Aerial Application	ac	$48.68	
		HU-Chemical - Aerial Application	ac	$58.42	
		Chemical - Hand Application	ac	$89.27	
		HU-Chemical - Hand Application	ac	$107.12	
		Hand site preparation	ac	$186.65	
		HU-Hand site preparation	ac	$223.97	
		WindBreak - Site Preparation	ac	$186.09	
		HU-WindBreak - Site Preparation	ac	$223.31	
500	Obstruction Removal	Removal and Disposal of Brush and Trees upto 6 inch Diameter	ac	$874.02	• Only applies to the removal of obstructions necessary for the application of a conservation practices
		HU-Removal and Disposal of Brush and Trees upto 6 inch Diameter	ac	$1,048.83	
		Removal and Disposal of Brush and Trees over 6 inch Diameter	ac	$1,766.63	
		HU-Removal and Disposal of Brush and Trees over 6 inch Diameter	ac	$2,119.96	
		Removal and Disposal of Fence	ft	$0.74	
		HU-Removal and Disposal of Fence	ft	$0.88	
		Removal and Disposal of Rock and or Boulders	ac	$2,662.47	
		HU-Removal and Disposal of Rock and or Boulders	ac	$3,194.96	
		Removal and Disposal of Steel and or Concrete Structures	sq ft	$11.76	
		HU-Removal and Disposal of Steel and or Concrete Structures	sq ft	$14.11	
		Removal and Disposal of Wood Structures	sq ft	$5.88	
		HU-Removal and Disposal of Wood Structures	sq ft	$7.06	
		Rock Excavation	CuYd	$31.82	
		HU-Rock Excavation	CuYd	$38.18	
		Concrete Slab Removal	sq ft	$2.88	
		HU-Concrete Slab Removal	sq ft	$3.45	
511	Forage Harvest Management	Improved Forage Quality	ac	$3.26	• Only eligible in the National Organic Initiative pool.
		HU-Improved Forage Quality	ac	$3.91	
		Organic Preemptive Harvest	ac	$14.36	
		HU-Organic Preemptive Harvest	ac	$15.01	
		Perennial Crops - Delayed Mowing	ac	$19.91	
		HU-Perennial Crops - Delayed Mowing	ac	$20.56	
512	Forage and Biomass Planting	Cool Season, Establish or Reseed	ac	$318.21	• Ref. Team Practice Guide Sheet
		HU-Cool Season, Establish or Reseed	ac	$381.85	• Field must have Hay or Pasture land use for 5 year practice life or for the length of the contract, whichever is more.
		Cool Season, Establish or Reseed, Foregone Income	ac	$630.58	• Planned rotation systems must meet soil tolerance criteria per RUSLE2.
		HU-Cool Season, Establish or Reseed, Foregone Income	ac	$694.22	
		Cool Season, Establish or Reseed, Organic	ac	$372.34	
		HU-Cool Season, Establish or Reseed, Organic	ac	$446.80	
		Cool Season, Establish or Reseed, Organic, Foregone Income	ac	$741.12	
		HU-Cool Season, Establish or Reseed, Organic, Foregone Income	ac	$815.59	
		Warm Season, Native, Establish or Reseed	ac	$431.95	
		HU-Warm Season, Native, Establish or Reseed	ac	$518.33	
		Warm Season, Native, Establish or Reseed, Foregone Income	ac	$744.31	
		HU-Warm Season, Native, Establish or Reseed, Foregone Income	ac	$830.70	
		Rejuvenate	ac	$248.87	
		HU-Rejuvenate	ac	$298.64	
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	ft	$2.18	• Any grazing infrastucture must have accompanying Prescribed Grazing Plan.

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	ft	$2.62	
		PE Pipe, 1< and <2 in. Dia., Buried 4 ft Deep	ft	$2.60	
		HU-PE Pipe, 1< and <2 in. Dia., Buried 4 ft Deep	ft	$3.12	
		PE Pipe, >=2 in Dia., Buried 4ft Deep	ft	$3.09	
		HU-PE Pipe, >=2 in Dia., Buried 4ft Deep	ft	$3.70	
		PE Pipe <=1 in. Dia., Buried 4ft Deep w/sand bedding	ft	$5.99	
		HU-PE Pipe <=1 in. Dia., Buried 4ft Deep w/sand bedding	ft	$7.19	
		1< and < 2 in. Dia. PE Pipe, Buried 4ft Deep w/ sand bedding	ft	$6.41	
		HU-1< and < 2 in. Dia. PE Pipe, Buried 4ft Deep w/ sand bedding	ft	$7.69	
		PE Pipe, >=2 in Dia., Buried 4ft Deep w/ sand bedding	ft	$6.89	
		HU-PE Pipe, >=2 in Dia., Buried 4ft Deep w/ sand bedding	ft	$8.27	
		PE Pipe <= 1in. Dia., Buried 2ft Deep	ft	$1.45	
		HU-PE Pipe <= 1in. Dia., Buried 2ft Deep	ft	$1.75	
		PE Pipe, 1< and <2 in. Dia., Buried 2ft Deep	ft	$1.88	
		HU-PE Pipe, 1< and <2 in. Dia., Buried 2ft Deep	ft	$2.25	
		PE Pipe, >= 2in. Dia., Buried 2ft Deep	ft	$2.36	
		HU-PE Pipe, >= 2in. Dia., Buried 2ft Deep	ft	$2.83	
		PE Pipe, <= 1 in. Dia., Above Ground	ft	$0.96	
		HU-PE Pipe, <= 1 in. Dia., Above Ground	ft	$1.15	
		PE Pipe, 1< and < 2 in. Dia., Above Ground	ft	$1.38	
		HU-PE Pipe, 1< and < 2 in. Dia., Above Ground	ft	$1.65	
		PE Pipe, 2in. <= Dia., Above Ground	ft	$2.05	
		HU-PE Pipe, 2in. <= Dia., Above Ground	ft	$2.46	
521A	Pond Sealing or Lining, Flexible Membrane	40 mil Flexible Membrane Liner up to 15K Square Feet	sq ft	$1.69	
		HU-40 mil Flexible Membrane Liner up to 15K Square Feet	sq ft	$2.02	
		40 mil Flexible Membrane Liner over 15K Square Feet	sq ft	$1.40	
		HU-40 mil Flexible Membrane Liner over 15K Square Feet	sq ft	$1.69	
		60 Mil Flexible Membrane Liner over 15K Square Feet	SqYd	$1.78	
		HU-60 Mil Flexible Membrane Liner over 15K Square Feet	SqYd	$2.13	
		60 Mil Flexible Membrane Liner upto 15K Square Feet	sq ft	$2.02	
		HU-60 Mil Flexible Membrane Liner upto 15K Square Feet	sq ft	$2.43	
521C	Pond Sealing or Lining, Bentonite Sealant	Bentonite Treatment - Covered	CuYd	$57.30	
		HU-Bentonite Treatment - Covered	CuYd	$68.76	
		Bentonite Treatment - Uncovered	CuYd	$53.96	
		HU-Bentonite Treatment - Uncovered	CuYd	$64.75	
521D	Pond Sealing or Lining, Compacted Clay Treatment	Material haul < 1 mile	CuYd	$10.47	
		HU-Material haul < 1 mile	CuYd	$12.57	
		Material haul > 1 mile	CuYd	$9.78	
		HU- Material haul > 1 mile	CuYd	$11.74	
528	Prescribed Grazing	Weekly moves	ac	$28.97	• At least 75% of livestock forage needs must be obtained (based on forage animal balance).
		HU-Weekly moves	ac	$34.77	
		Twice weekly moves	ac	$85.24	
		HU-Twice weekly moves	ac	$102.29	
		Intensive	ac	$99.12	
		HU-Intensive	ac	$118.95	
		Deferred grazing	ac	$35.46	
		HU-Deferred grazing	ac	$38.22	
533	Pumping Plant	Electric Powered Pump less than 3 Hp	BHP	$1,320.93	• Includes pump and power unit.
		HU-Electric Powered Pump less than 3 Hp	BHP	$1,585.11	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Electric Powered Pump Less Than 3 HP with Pressure Tank	BHP	$1,668.68	
		HU-Electric Powered Pump Less Than 3 HP with Pressure Tank	BHP	$2,002.41	
		Electric-Powered Pump 3 up to less than 10 HP	BHP	$630.33	
		HU-Electric-Powered Pump 3 up to less than 10 HP	BHP	$756.39	
		Electric-Powered Pump 3 up to less than 10 HP with Pressure Tank	BHP	$695.93	
		HU-Electric-Powered Pump 3 up to less than 10 HP with Pressure Tank	BHP	$835.12	
		Electric-Powered Pump 10 to 40 HP	BHP	$449.12	
		HU-Electric-Powered Pump 10 to 40 HP	BHP	$538.94	
		Electric-Powered Pump over 40 HP	BHP	$313.21	
		HU-Electric-Powered Pump over 40 HP	BHP	$375.86	
		Variable Frequency Drive 10HP or less	HP	$465.26	• VFD scenarios must be used in conjunction with another
		HU-Variable Frequency Drive 10HP or less	HP	$558.32	533 scenario or with an existing pumping plant meeting Nebraska Pump Performance Criteria (NPPC)
		Variable Frequency Drive over 10HP	HP	$265.42	
		HU-Variable Frequency Drive over 10HP	HP	$318.51	
		Internal Combustion Powered Pump less than 7.5 HP	BHP	$636.67	
		HU-Internal Combustion Powered Pump less than 7.5 HP	BHP	$764.00	
		Internal Combustion-Powered Pump 7?? to 75 HP	BHP	$521.68	
		HU-Internal Combustion-Powered Pump 7?? to 75 HP	BHP	$626.02	
		Internal Combustion-Powered Pump over 75 HP	BHP	$316.48	
		HU-Internal Combustion-Powered Pump over 75 HP	BHP	$379.77	
		Tractor Power Take Off (PTO) Pump	BHP	$146.76	
		HU-Tractor Power Take Off (PTO) Pump	BHP	$176.11	
		Photovoltaic-Powered Pump 0.25 HP	Ea	$3,373.44	
		HU-Photovoltaic-Powered Pump 0.25 HP	Ea	$4,048.12	
		Photovoltaic-Powered Pump 0.5 to 1.0 HP	Ea	$7,942.00	
		HU-Photovoltaic-Powered Pump 0.5 to 1.0 HP	Ea	$9,530.40	
		Photovoltaic-Powered Pump 1.5 HP	Ea	$11,008.35	
		HU-Photovoltaic-Powered Pump 1.5 HP	Ea	$13,210.02	
		Livestock Nose Pump	Ea	$960.30	
		HU-Livestock Nose Pump	Ea	$1,152.36	
		Solid Piston Manure Pump	Ea	$35,276.61	
		HU-Solid Piston Manure Pump	Ea	$42,331.93	
		Hollow Piston Manure Pump	Ea	$21,215.32	
		HU-Hollow Piston Manure Pump	Ea	$25,458.38	
		Manure PTO Vertical Shaft Pump	Ea	$10,766.71	
		HU-Manure PTO Vertical Shaft Pump	Ea	$12,920.05	
		PTO Side Mounted upto 50,000 CF	Ea	$10,606.42	
		HU-PTO Side Mounted upto 50,000 CF	Ea	$12,727.70	
		PTO Side Mounted over 50,000 CF	Ea	$15,643.30	
		HU-PTO Side Mounted over 50,000 CF	Ea	$18,771.96	
		PTO Lagoon Trailer Pump	Ea	$10,956.94	• For new waste storage facilities only.
		HU-PTO Lagoon Trailer Pump	Ea	$13,148.33	
		Solids Handling Waswater Pump upto 2Hp	Ea	$2,651.91	
		HU-Solids Handling Waswater Pump upto 2Hp	Ea	$3,182.29	
		Solids Handling Waswater Pump over 2Hp	Ea	$6,153.13	
		HU-Solids Handling Waswater Pump over 2Hp	Ea	$7,383.76	
		Recirculating Aquaculture System	Ea	$57,666.28	
		HU-Recirculating Aquaculture System	Ea	$69,199.54	
558	Roof Runoff Structure	Roof Gutter, Small	ft	$6.46	• Use (382) Fence for livestock exclusion, as needed, to protect downspouts or french drain.
		HU-Roof Gutter, Small	ft	$7.75	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Roof Gutter, Large	ft	$10.80	
		HU-Roof Gutter, Large	ft	$12.95	
		Concrete Swale	ft	$13.94	
		HU-Concrete Swale	ft	$16.72	
		Trench Drain, 4 in.	ft	$10.99	
		HU-Trench Drain, 4 in.	ft	$13.19	
		Trench Drain, 6 in.	ft	$11.57	
		HU-Trench Drain, 6 in.	ft	$13.88	
		Trench Drain, 8 in.	ft	$12.13	
		HU-Trench Drain, 8 in.	ft	$14.56	
560	Access Road	New earth road in dry, level terrain.	ft	$6.85	• New access roads are only eligible for animal waste management systems.
		HU-New earth road in dry, level terrain.	ft	$8.22	• Existing access roads-- erosion control only (any applicable land use).
		New 12 inch gravel road in wet, level terrain	ft	$19.89	
		HU-New 12 inch gravel road in wet, level terrain	ft	$23.86	
		New geocell road in wet, level terrain	ft	$63.91	
		HU-New geocell road in wet, level terrain	ft	$76.69	
		Rehabilitation of existing earth road in dry, level terrain	ft	$3.23	
		HU-Rehabilitation of existing earth road in dry, level terrain	ft	$3.88	
		Rehabilitation of existing road using gravel in wet, level terrain	ft	$7.56	
		HU-Rehabilitation of existing road using gravel in wet, level terrain	ft	$9.07	
		Rehabilitation of existing road using geocell in wet, level terrain	ft	$20.76	
		HU-Rehabilitation of existing road using geocell in wet, level terrain	ft	$24.92	
		New earth road in dry, sloped terrain	ft	$9.49	
		HU-New earth road in dry, sloped terrain	ft	$11.38	
		New 12 inch gravel road in wet, sloped terrain	ft	$23.07	
		HU-New 12 inch gravel road in wet, sloped terrain	ft	$27.68	
		New geocell road in wet, sloped terrain	ft	$67.09	
		HU-New geocell road in wet, sloped terrain	ft	$80.51	
		Rehabilitation of existing earth road in wet, sloped terrain	ft	$3.99	
		HU-Rehabilitation of existing earth road in wet, sloped terrain	ft	$4.79	
		Rehabilitation of existing road using gravel in wet, sloped terrain	ft	$8.51	
		HU-Rehabilitation of existing road using gravel in wet, sloped terrain	ft	$10.21	
		Rehabilitation of existing road using geocell in wet, sloped terrain	ft	$21.72	
		HU-Rehabilitation of existing road using geocell in wet, sloped terrain	ft	$26.06	
561	Heavy Use Area Protection	Gravel - Pad	sq ft	$2.49	• National Program Policy (CPM 440-V – 515.91(B)(xi)) Ineligible Costs states that any part of a building used solely for livestock housing, feeding or animal comfort" is ineligible for program payment, with the exception that buildings determined to be a necessary part of an animal waste facilitiy on an AFO are eligible if identified in a CNMP.
		HU-Gravel - Pad	sq ft	$3.45	• MA-NRCS has reduced the payment rate by 10% for multiple function facilities that combine waste storage, barnyard area protection and feeding, including all HUA scenarios.
		Curb with Footer	ft	$39.91	• The payment schedule reflects the reduced cost; planners do not need to do anything to the contract cost in ProTracts
		HU-Curb with Footer	ft	$55.26	• Quantities are to be based on the basic footprint of the facility, including the feeding areas. Areas designated for stalls or other uses not associated with the animal waste system are not to be included in the quantities.
		Curb without Footer	ft	$21.05	
		HU-Curb without Footer	ft	$29.15	
		Concrete with Curb upto 1000 SF	sq ft	$7.80	
		HU-Concrete with Curb upto 1000 SF	sq ft	$10.80	
		Concrete/Asphalt without Curb upto 1000 SF	sq ft	$5.08	
		HU-Concrete/Asphalt without Curb upto 1000 SF	sq ft	$7.03	
		Concrete with Curb over 1000 SF	sq ft	$7.05	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Concrete with Curb over 1000 SF	sq ft	$9.76	
		Concrete/Asphalt without Curb over 1000 SF	sq ft	$4.27	
		HU-Concrete/Asphalt without Curb over 1000 SF	sq ft	$5.91	
		Bunk Silo Slab	sq ft	$6.02	
		HU-Bunk Silo Slab	sq ft	$7.22	
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	ac	$592.94	● Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		HU-Combination, Most common Best Management Practices	ac	$711.53	
		Silt Fence	ft	$1.29	
		HU-Silt Fence	ft	$1.55	
574	Spring Development	Solid Well Tile & Pipe Development	Ea	$3,427.30	● Only for grazing systems with a Prescribed Grazing Plan.
		HU-Solid Well Tile & Pipe Development	Ea	$4,112.76	● Must meet all applicable provisions / permit requirements, including US ACOE jurisdiction, National Food Security Act, other federal, state, local regulations, prior to contract obligation.
		Perforated Well Tile Development	Ea	$1,600.23	
		HU-Perforated Well Tile Development	Ea	$1,920.27	
575	Trails and Walkways	Earth or Vegetated Trail	ft	$3.98	● Ref. Team Practice Guide Sheet
		HU-Earth or Vegetated Trail	ft	$4.77	● Consider the use of water bars or culverts to control and direct water flow, use (560) Access Road; Diversion (362) may also be beneficial.
		Reinforced Concrete Walkway	ft	$31.13	● Stream Crossing (578) will be used when the trail or lane crosses streams or shallow water areas.
		HU-Reinforced Concrete Walkway	ft	$37.35	● Fencing (382) will be used when needed to control animal movement.
		Rock/Gravel on Geotextile, Walkway	ft	$11.60	● Any grazing infrastucture must have accompanying Prescribed Grazing Plan.
		HU-Rock/Gravel on Geotextile, Walkway	ft	$13.93	
		Rock/Gravel in GeoCell on Geotextile, Walkway	ft	$33.34	
		HU-Rock/Gravel in GeoCell on Geotextile, Walkway	ft	$40.00	
		Bituminous Concrete Pavement, Walkway	ft	$22.60	
		HU-Bituminous Concrete Pavement, Walkway	ft	$27.12	
		Wood Chips, Walkway	ft	$4.76	
		HU-Wood Chips, Walkway	ft	$5.71	
578	Stream Crossing	Culvert Installation, >30 inch diameter	InFt	$2.75	● Use only to address erosion and sedimentation on existing access roads, OR to protect streambanks and water quality for restricted animal crossing associated with a prescribed grazing system.
		HU-Culvert Installation, >30 inch diameter	InFt	$3.30	● All bridges require an I&E to demonstrate least cost
		Low Water Crossing, Riprap	CuYd	$84.34	● Ref. 515.91 Ineligible Costs - Note: The least-cost standard must be applied to support payments for practices to achieve the conservation objective. Examples: constructing a bridge where a stream crossing is more cost effective.
		HU-Low Water Crossing, Riprap	CuYd	$101.21	● Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		Low water crossing using prefabricated products	sq ft	$9.14	● Must meet state standards published in MA Division of Ecological Restoration's Stream Crossing Handbook.
		HU-Low water crossing using prefabricated products	sq ft	$10.97	● Ref. Team Practice Guide Sheet
		Low Water Crossing, Rock	sq ft	$3.27	● Refer to CPS 396 for Aquatic Organism Passage and CPS 587 for
		HU-Low Water Crossing, Rock	sq ft	$3.92	culverts<30in
		Bridge with a span of less than or equal to 14 feet	sq ft	$55.98	
		HU-Bridge with a span of less than or equal to 14 feet	sq ft	$67.17	
		Bridge with cast in place abutments, span > 14 feet	ft	$1,858.58	
		HU-Bridge with cast in place abutments, span > 14 feet	ft	$2,230.29	
		Bridge with precast abutments, span > 14 feet	ft	$1,465.70	
		HU-Bridge with precast abutments, span > 14 feet	ft	$1,758.83	
		Bridge, prefabricated	ft	$1,884.33	
		HU-Bridge, prefabricated	ft	$2,261.20	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Stream Simulation Culvert, with Headwalls	ft	$1,873.79	
		HU-Stream Simulation Culvert, with Headwalls	ft	$2,248.55	
		Stream Simulation Culvert, without Headwalls	ft	$1,102.14	
		HU-Stream Simulation Culvert, without Headwalls	ft	$1,322.57	
		Concrete Box Culvert	ft	$1,648.49	
		HU-Concrete Box Culvert	ft	$1,978.18	
		Bridge, Light Weight Timber	sq ft	$23.67	
		HU-Bridge, Light Weight Timber	sq ft	$28.40	
580	Streambank and Shoreline Protection	Riprap	CuYd	$66.86	● Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		HU-Riprap	CuYd	$80.23	
		Bioengineered	sq ft	$2.92	
		HU-Bioengineered	sq ft	$3.51	
582	Open Channel	excavation, normal conditions	CuYd	$2.15	● Must meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		HU-excavation, normal conditions	CuYd	$2.58	
		excavation, difficult conditions	CuYd	$3.00	
		HU-excavation, difficult conditions	CuYd	$3.60	
		excavation and fill, normal conditions	CuYd	$5.49	
		HU-excavation and fill, normal conditions	CuYd	$6.59	
		excavation and fill, difficult conditions	CuYd	$6.34	
		HU-excavation and fill, difficult conditions	CuYd	$7.61	
		Cranberry By-Pass Channel	CuYd	$5.28	
		HU-Cranberry By-Pass Channel	CuYd	$6.33	
		Cranberry By-Pass Channel with Rock	CuYd	$7.00	
		HU-Cranberry By-Pass Channel with Rock	CuYd	$8.40	
		Two Stage Ditch	LnFt	$9.95	
		HU-Two Stage Ditch	LnFt	$11.94	
584	Channel Bed Stabilization	Bio-engineering	sq ft	$3.28	
		HU-Bio-engineering	sq ft	$3.93	
		Rock structures	CuYd	$63.52	
		HU-Rock structures	CuYd	$76.22	
		Wood structures	Ea	$2,231.26	
		HU-Wood structures	Ea	$2,677.51	
585	Stripcropping	Stripcropping - wind and water erosion	ac	$1.32	● Must be maintained for the life of the practice (5 yrs)
		HU-Stripcropping - wind and water erosion	ac	$1.59	
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	$2.76	● Cost does not include revegetation of disturbed areas.
		HU-Inlet Flashboard Riser, Metal	InFt	$3.31	● Use (396) Aquatic Organism Passage when the primary intent is biological concerns, not hydrologic.
		Inline Flashboard Riser, Metal	InFt	$2.89	● Use (578) Stream Crossing for culverts ≥ 30 inches or perennial flow.
		HU-Inline Flashboard Riser, Metal	InFt	$3.46	
		Commercial Inline Flashboard Riser	InFt	$4.43	
		HU-Commercial Inline Flashboard Riser	InFt	$5.32	
		Culvert <30 inches HDPE	InFt	$1.80	● Refer to CPS 396 for Aquatic Organism Passage and CPS 578 for
		HU-Culvert <30 inches HDPE	InFt	$2.16	culverts>30in
		Culvert <30 inches CMP	InFt	$1.96	
		HU-Culvert <30 inches CMP	InFt	$2.35	
		Slide Gate	ft	$1,559.93	
		HU-Slide Gate	ft	$1,871.91	
		Flap Gate	ft	$1,355.57	
		HU-Flap Gate	ft	$1,626.69	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Flap Gate w/ Concrete Wall	CuYd	$954.56	
		HU-Flap Gate w/ Concrete Wall	CuYd	$1,145.47	
		Rock Checks for Water Surface Profile	ton	$50.91	
		HU-Rock Checks for Water Surface Profile	ton	$61.10	
		In-Stream Structure for Water Surface Profile	ft	$232.03	
		HU-In-Stream Structure for Water Surface Profile	ft	$278.43	
		CMP Turnout	Ea	$597.96	
		HU-CMP Turnout	Ea	$717.55	
		Concrete Turnout Structure - Small	Ea	$1,036.76	
		HU-Concrete Turnout Structure - Small	Ea	$1,244.12	
		Concrete Turnout Structure	Ea	$8,024.58	
		HU-Concrete Turnout Structure	Ea	$9,629.50	
		Flow Meter with Mechanical Index	In	$149.64	
		HU-Flow Meter with Mechanical Index	In	$179.57	
		Flow Meter with Electronic Index	In	$284.50	
		HU-Flow Meter with Electronic Index	In	$341.40	
		Flow Meter with Electronic Index & Telemetry	In	$395.12	
		HU-Flow Meter with Electronic Index & Telemetry	In	$474.15	
		Fish Screens <= 400 gpm	Ea	$1,113.42	
		HU-Fish Screens <= 400 gpm	Ea	$1,336.11	
		Fish Screen > 400gpm	Ea	$2,016.81	
		HU-Fish Screen > 400gpm	Ea	$2,420.17	
		Catch Basin, 3 ft width	Vft	$214.52	
		HU-Catch Basin, 3 ft width	Vft	$257.43	
		Catch Basin, 5 ft diameter	Vft	$388.78	
		HU-Catch Basin, 5 ft diameter	Vft	$466.54	
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	$16.90	● Irrigation Water Management (449) must be planned and documented on all irrigated land.
		HU-Basic NM with Manure Injection or Incorporation	ac	$20.28	● Conservation Crop Rotation (328) and Cover Crop (340) must be planned on all organic land.
		NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	$24.12	
		HU-NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	$28.94	
		NM grid/zone soil sampling, variable rate, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	$17.30	
		HU-NM grid/zone soil sampling, variable rate, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	$20.76	
		Basic NM (Non-Organic/Organic)	ac	$1.55	
		HU-Basic NM (Non-Organic/Organic)	ac	$1.86	
		Small Farm NM (Non-Organic/Organic)	Ea	$123.49	
		HU-Small Farm NM (Non-Organic/Organic)	Ea	$148.19	
		Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	$2.39	
		HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	$2.86	
		Adaptive NM	Ea	$1,540.38	● For Adaptive Management scenario, follow guidance in Agronomy Technical Note 190-AGR-10, Adaptive Management for Conservation Practices.
		HU-Adaptive NM	Ea	$1,848.45	
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	$14.02	
		HU-Basic IPM Field 1RC	ac	$16.83	
		Basic IPM Field over 1RC	ac	$18.96	
		HU-Basic IPM Field over 1RC	ac	$22.75	
		Advanced Field All RCs	ac	$28.04	
		HU-Advanced Field All RCs	ac	$33.65	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Basic IPM Fruit Veg 1RC	ac	$78.95	
		HU-Basic IPM Fruit Veg 1RC	ac	$94.74	
		Basic IPM Fruit Veg over 1RC	ac	$101.82	
		HU-Basic IPM Fruit Veg over 1RC	ac	$122.19	
		Advanced IPM Fruit Veg All RCs	ac	$155.87	
		HU-Advanced IPM Fruit Veg All RCs	ac	$187.04	
		Basic IPM Orchard 1RC	ac	$101.82	
		HU-Basic IPM Orchard 1RC	ac	$122.19	
		Basic IPM Orchard over 1RC	ac	$155.87	
		HU-Basic IPM Orchard over 1RC	ac	$187.04	
		Advanced IPM Orchard All RCs	ac	$244.37	
		HU-Advanced IPM Orchard All RCs	ac	$293.24	
		IPM Sm Farm 1RC	Ea	$477.80	
		HU-IPM Sm Farm 1RC	Ea	$573.36	
		IPM Sm Farm over 1RC	Ea	$623.48	
		HU-IPM Sm Farm over 1RC	Ea	$748.17	
		Advanced IPM Sm Farm All RCs	Ea	$935.21	
		HU-Advanced IPM Sm Farm All RCs	Ea	$1,122.26	
		Risk Prevention IPM All RCs	ac	$130.01	
		HU-Risk Prevention IPM All RCs	ac	$156.02	
600	Terrace	Broadbased	ft	$3.43	
		HU-Broadbased	ft	$4.11	
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	$3.02	• Eligible ONLY in association with another practice such as waste storage facility, waterway, terrace, stripcropping, or otherwise approved on a case by case basis.
		HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	$3.62	• Eligible ONLY if the practice does not alter the hydrology of an existing wetland
		Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	$7.17	• MUST meet all applicable provisions/permit requirements: US ACOE jurisdiction, Food Security Act, federal, state, local regs, prior to contract obligation.
		HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	$8.60	• Ref. 515.91 (B)(1)(i) Ineligible Costs - Production costs associated with normal production ... subsurface drainage installed solely to obtain better yields.
		Env Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch, 10 feet deep	ft	$10.94	
		HU-Env Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch, 10 feet deep	ft	$13.13	
		Corrugated Plastic Pipe (CPP), Single-Wall, greater or equal to 8 inch	ft	$9.87	
		HU-Corrugated Plastic Pipe (CPP), Single-Wall, greater or equal to 8 inch	ft	$11.84	
		Corrugated Plastic Pipe (CPP), Twin-Wall, greater or equal to 8 inch	ft	$14.11	
		HU-Corrugated Plastic Pipe (CPP), Twin-Wall, greater or equal to 8 inch	ft	$16.93	
		4 inch PVC Footing Drain w/ geotextile fabric	ft	$5.57	
		HU-4 inch PVC Footing Drain w/ geotextile fabric	ft	$6.68	
		6 inch Corrugated Plastic Pipe Footing Drain	ft	$3.69	
		HU-6 inch Corrugated Plastic Pipe Footing Drain	ft	$4.43	
		6 inch Footing Drain w/ Geotextile Fabric	ft	$6.23	
		HU-6 inch Footing Drain w/ Geotextile Fabric	ft	$7.48	
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	ac	$442.87	• Eligible in the forest if prescribed in a forest management plan
		HU-Hardwood Hand Planting-bare root-protected	ac	$531.44	
		Hardwood Planting 1 gal pots	ac	$4,266.06	
		HU-Hardwood Planting 1 gal pots	ac	$5,119.28	
		Hardwood Est.-Direct Seeding	ac	$621.82	
		HU-Hardwood Est.-Direct Seeding	ac	$746.18	
		Plant Small Areas/Quantities	ac	$1,779.73	
		HU-Plant Small Areas/Quantities	ac	$2,135.67	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Shrub Planting	Ea	$14.45	
		HU-Shrub Planting	Ea	$17.35	
		Shrub Bare Root Hand Planting In Sod Grasses	Ea	$5.17	
		HU-Shrub Bare Root Hand Planting In Sod Grasses	Ea	$6.20	
		Shrub Planting	ac	$290.69	
		HU-Shrub Planting	ac	$348.82	
		Mostly Hardwood Hand Planting-bare root-protected	ac	$1,324.29	
		HU-Mostly Hardwood Hand Planting-bare root-protected	ac	$1,589.14	
614	Watering Facility	Permanent Drinking and/or Storage upto 500 Gallons	gal	$2.97	• Applicable for existing or new grazing systems.
		HU-Permanent Drinking and/or Storage upto 500 Gallons	gal	$3.56	• Not for barns, HUAs or barnyards.
		Permanent Drinking and/or Storage 500 to 1000 Gallons	gal	$1.75	• Any grazing infrastucture must have accompanying Prescribed Grazing Plan.
		HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	gal	$2.09	• Frost-free hydrants are included with 516-Livestock Pipeline
		Permanent Drinking and/or Storage 1000 to 5000 Gallons	gal	$1.33	
		HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	gal	$1.59	
		Permanent Drinking and/or Storage over 5000 Gallons	gal	$0.55	
		HU-Permanent Drinking and/or Storage over 5000 Gallons	gal	$0.66	
		Portable Drinking and/or Storage upto 100 Gallons	gal	$0.99	
		HU-Portable Drinking and/or Storage upto 100 Gallons	gal	$1.19	
		Frost Free Trough	Ea	$675.57	
		HU-Frost Free Trough	Ea	$810.68	
		Permanent Storage Tank	gal	$0.88	
		HU-Permanent Storage Tank	gal	$1.06	
620	Underground Outlet	4 inch Corrugated Plastic Pipe (CPP) only	ft	$5.06	
		HU-4 inch Corrugated Plastic Pipe (CPP) only	ft	$6.07	
		6 inch Corrugated Plastic Pipe (CPP) only	ft	$8.27	
		HU-6 inch Corrugated Plastic Pipe (CPP) only	ft	$9.93	
		8 inch Corrugated Plastic Pipe (CPP) only	ft	$10.23	
		HU-8 inch Corrugated Plastic Pipe (CPP) only	ft	$12.28	
		10 inch High Density Polyethylene (HDPE) Pipe only	ft	$13.97	
		HU-10 inch High Density Polyethylene (HDPE) Pipe only	ft	$16.77	
		4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	ft	$9.35	
		HU-4 to 6 inch Corrugated Plastic Pipe (CPP) with Riser	ft	$11.22	
621	Underground Outlet	5 inch Corrugated Plastic Pipe (CPP) only	ft	$14.82	
		HU-4 to 6 inch Polyvinyl Chrolide (PVC) Pipe with Catch Basin upto 50 feet in length	ft	$35.30	
		4 to 6 inch Polyvinyl Chloride (PVC)Pipe with Catch Basin over 50 feet in length	ft	$12.80	
		HU-4 to 6 inch Polyvinyl Chloride (PVC)Pipe with Catch Basin over 50 feet in length	ft	$15.36	
		8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	ft	$15.46	
		HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	ft	$18.55	
		8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin upto 50 feet in length	ft	$35.26	
		HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin upto 50 feet in length	ft	$42.31	
		8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	ft	$18.94	
		HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	ft	$22.73	
		14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$26.22	
		HU-14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$31.46	
		20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$38.61	
		HU-20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$46.33	
		26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$47.42	
		HU-26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$56.90	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$64.16	
		HU-Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	$77.00	
		4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	ft	$39.85	
		HU-4 to 6 inch Polyvinyl Chloride (PVC) Pipe with Catch Basin w/ Horizontal Boring	ft	$47.82	
		8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	ft	$43.81	
		HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	ft	$52.58	
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	$34.34	• May use only under the conditions of the MOA between DAR and DEP.
		HU-Litter Windrow Pasteurization	kSqFt	$41.21	
		Milking Parlor Waste Treatment System with Dosing System and Bark Beds	sq ft	$6.84	
		HU-Milking Parlor Waste Treatment System with Dosing System and Bark Beds	sq ft	$8.21	
		Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	sq ft	$7.04	
		HU-Milkhouse Wastewater Treatment with Dosing System and Bark Mounds	sq ft	$8.45	
		Aerator less than or equal to 5 hp	HP	$974.47	
		HU-Aerator less than or equal to 5 hp	HP	$1,169.36	
		Aerator greater than 5 hp	Ea	$7,338.46	
		HU-Aerator greater than 5 hp	Ea	$8,806.15	
		Straw Pond Cover	sq ft	$0.58	
		HU-Straw Pond Cover	sq ft	$0.69	
		Dairy - MHMP STS Leaching Galleries	Gal/Day	$66.80	
		HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	$80.16	
		Milking Parlor Waste Treatment System with Dosing System	Gal/Day	$15.89	
		HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	$19.07	
630	Vertical Drain	Infiltration basin	ft	$98.12	
		HU-Infiltration basin	ft	$117.75	
632	Waste Separation Facility	Mechanical Separation Facility	Ea	$36,609.81	
		HU-Mechanical Separation Facility	Ea	$43,931.78	
		Earthen Settling Structure	cu ft	$0.34	
		HU-Earthen Settling Structure	cu ft	$0.41	
		Concrete Basin	cu ft	$5.50	
		HU-Concrete Basin	cu ft	$6.60	
		Concrete Sand Settling Lane	sq ft	$6.68	
		HU-Concrete Sand Settling Lane	sq ft	$8.01	
634	Waste Transfer	Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	Ea	$8,936.20	• See (533) Pumping Plant for manure pumps.
		HU-Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	Ea	$10,723.44	• The horizontal boring scenario must be used in conjunction with another 629 scenario to complete the practice (not a stand-alone scenario)
		Stacker (Manure Elevator)	ft	$211.13	
		HU-Stacker (Manure Elevator)	ft	$253.35	
		Wastewater Collection Tank	gal	$2.63	
		HU-Wastewater Collection Tank	gal	$3.16	
		6 inch PVC Gravity Pipe without Hopper	ft	$12.32	
		HU-6 inch PVC Gravity Pipe without Hopper	ft	$14.79	
		6 inch PVC Gravity Pipe with Hopper	ft	$27.62	
		HU-6 inch PVC Gravity Pipe with Hopper	ft	$33.15	
		12 inch HDPE Gravity Pipe with Hopper	ft	$62.85	
		HU-12 inch HDPE Gravity Pipe with Hopper	ft	$75.42	
		18 inch HDPE Gravity Pipe with Hopper	ft	$78.67	
		HU-18 inch HDPE Gravity Pipe with Hopper	ft	$94.41	
		24 inch HDPE Gravity Pipe with Hopper	ft	$107.00	
		HU-24 inch HDPE Gravity Pipe with Hopper	ft	$128.41	
		30 inch HDPE Gravity Pipe with Hopper	ft	$100.76	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-30 inch HDPE Gravity Pipe with Hopper	ft	$120.91	
		3 inch PVC Pressure Pipe	ft	$10.46	
		HU-3 inch PVC Pressure Pipe	ft	$12.55	
		4 inch PVC Pressure Pipe	ft	$11.67	
		HU-4 inch PVC Pressure Pipe	ft	$14.00	
		6 inch PVC Pressure Pipe	ft	$14.81	
		HU-6 inch PVC Pressure Pipe	ft	$17.78	
		8 inch PVC Pressure Pipe	ft	$21.16	
		HU-8 inch PVC Pressure Pipe	ft	$25.39	
		12 inch PVC Pressure Pipe	ft	$27.90	
		HU-12 inch PVC Pressure Pipe	ft	$33.48	
		15 inch PVC Pressure Pipe	ft	$31.91	
		HU-15 inch PVC Pressure Pipe	ft	$38.29	
		Push-Off Ramp w/ Safety Gate	Ea	$18,599.97	
		HU-Push-Off Ramp w/ Safety Gate	Ea	$22,319.96	
		Concrete Channel	sq ft	$5.62	
		HU-Concrete Channel	sq ft	$6.75	
		Concrete Scrape Alley	sq ft	$10.00	
		HU-Concrete Scrape Alley	sq ft	$12.00	
		Horizontal Boring	Ea	$5,271.40	
		HU-Horizontal Boring	Ea	$6,325.68	
635	Vegetated Treatment Area	VTA-surface application-gravity flow	sq ft	$0.54	• For milkhouse milk wastewater, use only under the conditions of the MOA between DAR and DEP. The MOA does not allow use of a VTA for winter treatment of MHW.
		HU-VTA-surface application-gravity flow	sq ft	$0.64	• May be applicable for vegetable washing facilities
		VTA Direct Flow - Surface Apply	sq ft	$0.39	
		HU-VTA Direct Flow - Surface Apply	sq ft	$0.47	
		VTA New with Spreader Curb	sq ft	$0.64	
		HU-VTA New with Spreader Curb	sq ft	$0.77	
		VTA Existing with Spreader Curb	sq ft	$0.47	
		HU-VTA Existing with Spreader Curb	sq ft	$0.56	
		Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	sq ft	$0.25	
		HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	sq ft	$0.30	
		Graded Area, Mechanical Distribution	ac	$1,821.63	
		HU-Graded Area, Mechanical Distribution	ac	$2,185.95	
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	$6.57	
		HU-WASCOB less than 350 CY	CuYd	$7.88	
		WASCOB less than 350 CY-Topsoil	CuYd	$7.49	
		HU-WASCOB less than 350 CY-Topsoil	CuYd	$8.99	
		WASCOB greater than or equal to 350 CY	CuYd	$4.29	
		HU-WASCOB greater than or equal to 350 CY	CuYd	$5.15	
642	Water Well	Dug Well	Ea	$8,268.94	• Primarily for livestock water supply
		HU-Dug Well	Ea	$9,922.72	• Ref. 515.81 (E) (i) Exception: Water Well installed for irrigation is eligible—
		Shallow Well	Ea	$2,943.93	-- If used to increase efficiency of an existing irrigation system.
		HU-Shallow Well	Ea	$3,532.72	-- If the producer is participating in an approved watershedwide project that will effectively conserve water.
		Typical Well	Ea	$5,257.90	
		HU-Typical Well	Ea	$6,309.48	
		Deep Well	Ea	$11,168.04	
		HU-Deep Well	Ea	$13,401.65	
		High Volume Shallow Well	Ea	$4,980.34	
		HU-High Volume Shallow Well	Ea	$5,976.40	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		High Volume Typical Well	Ea	$8,211.39	
		HU-High Volume Typical Well	Ea	$9,853.67	
		High Volume Deep Well	Ea	$17,191.17	
		HU-High Volume Deep Well	Ea	$20,629.41	
		4' cased	LnFt	$18.33	
		HU-4' cased	LnFt	$22.00	
		Typical Well, 6'	LnFt	$18.72	
		HU-Typical Well, 6'	LnFt	$22.47	
		High Volume Typical Well, 8' or greater	LnFt	$31.92	
		HU-High Volume Typical Well, 8' or greater	LnFt	$38.30	
643	Restoration and Management of Rare and Declining Habitats	Habitat Monitoring and Management, High Intensity and Complexity-Year 1	Ea	$4,028.69	
		HU-Habitat Monitoring and Management, High Intensity and Complexity-Year 1	Ea	$4,834.43	
		Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	$31.11	
		HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	$37.34	
		Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	$87.77	
		HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	$105.32	
		Vernal Pool Creation	ac	$8,129.29	
		HU-Vernal Pool Creation	ac	$9,755.15	
		Flash Grazing for Bog Turtle Habitat Restoration	ac	$592.60	
		HU-Flash Grazing for Bog Turtle Habitat Restoration	ac	$711.12	
		Reef Creation-Live Oysters and Cultch	Ea	$265.88	
		HU-Reef Creation-Live Oysters and Cultch	Ea	$319.06	
		Creation of Oyster Reef Coastal Pond	Ea	$53.53	
		HU-Creation of Oyster Reef Coastal Pond	Ea	$64.24	
		Oyster Reef Barge Crane	ac	$15,123.79	
		HU-Oyster Reef Barge Crane	ac	$18,148.55	
		Oyster Reef Monitoring Year 1	Ea	$2,201.98	
		HU-Oyster Reef Monitoring Year 1	Ea	$2,642.37	
644	Wetland Wildlife Habitat Management	Creation of Turtle Nesting Habitat	ac	$3,594.95	• Requires HEP score of 0.7
		HU-Creation of Turtle Nesting Habitat	ac	$4,313.94	
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	Ea	$15.87	• Requires HEP score of 0.7
		HU-Mast/Apple Tree Release	Ea	$19.05	
		Snags	Ea	$7.94	
		HU- Snags	Ea	$9.52	
		Grassland Bird Management	ac	$79.88	
		HU-Grassland Bird Management	ac	$87.36	
647	Early Successional Habitat Development/Management	Mowing	ac	$83.67	• Ref. Team Practice Guide Sheet
		HU-Mowing	ac	$100.40	
		Light Brush hogging	ac	$112.59	
		HU-Light Brush hogging	ac	$135.11	
		Hand Cutting with Chainsaw	ac	$404.12	
		HU-Hand Cutting with Chainsaw	ac	$666.80	
		Mowing with foregone income	ac	$166.92	
		HU-Mowing with foregone income	ac	$183.65	
		Light Mechanical	ac	$308.00	
		HU-Light Mechanical	ac	$369.61	
		Medium Mechanical	ac	$554.36	
		HU-Medium Mechanical	ac	$665.24	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		Heavy Mechanical low intensity cut (Lg Patch Cut)	ac	$868.43	
		HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	ac	$1,042.12	
		Heavy Mechanical High intensity cut	ac	$1,526.13	
		HU-Heavy Mechanical High intensity cut	ac	$1,831.36	
649	Structures for Wildlife	Nesting Box, Small no pole	Ea	$32.57	
		HU-Nesting Box, Small no pole	Ea	$39.09	
		Nesting Box, Small, with wood pole	no	$48.64	
		HU-Nesting Box, Small, with wood pole	no	$58.37	
		Nesting Box, Large	Ea	$63.65	
		HU-Nesting Box, Large	Ea	$76.38	
		Nesting Box or Rapture Perch, Large, with Pole	Ea	$190.53	
		HU-Nesting Box or Rapture Perch, Large, with Pole	Ea	$228.64	
		Brush Pile - Large	Ea	$112.60	
		HU-Brush Pile - Large	Ea	$135.12	
		Bat House - Large, Single Chamber	Ea	$108.09	
		HU-Bat House - Large, Single Chamber	Ea	$129.71	
		3-Chamber Bat House	Ea	$142.08	
		HU-3-Chamber Bat House	Ea	$170.50	
		Osprey/Eagle Nesting Platform	Ea	$797.80	
		HU-Osprey/Eagle Nesting Platform	Ea	$957.36	
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	ft	$2.73	
		HU-Road/Trail Abandonment/Rehabilitation (Light)	ft	$3.28	
		Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	$5.50	
		HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	$6.60	
		Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	$8.72	
		HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	$10.46	
		Road/Trail removal and restoration (Vegetative)	ft	$2.43	
		HU-Road/Trail removal and restoration (Vegetative)	ft	$2.92	
655	Forest Trails and Landings	Re-Route Sections	ft	$10.52	● Ref. Team Practice Guide Sheet
		HU-Re-Route Sections	ft	$12.62	
		Trail and Landing Installation	ft	$1.76	
		HU-Trail and Landing Installation	ft	$2.12	
		Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	$2.95	
		HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	$3.54	
		Grading and Shaping with Vegetative Establishment	ft	$2.94	
		HU-Grading and Shaping with Vegetative Establishment	ft	$3.53	
		Temporary Stream Crossing	Ea	$776.40	
		HU-Temporary Stream Crossing	Ea	$931.68	
		Trail Layout	ft	$0.13	
		HU-Trail Layout	ft	$0.15	
660	Tree/Shrub Pruning	Pruning-Fire Hazard	ac	$176.80	● Ref. Team Practice Guide Sheet
		HU-Pruning-Fire Hazard	ac	$212.16	
		Pruning-Low Height	ac	$142.64	
		HU-Pruning-Low Height	ac	$171.17	
		Pruning- High Height	ac	$221.70	
		HU-Pruning- High Height	ac	$266.05	
		Pruning-Wildlife	ac	$222.30	
		HU-Pruning-Wildlife	ac	$266.76	
		Pruning-Multistory Cropping Understory	Ea	$0.73	
		HU-Pruning-Multistory Cropping Understory	Ea	$0.87	
		Pruning-MultiStory Cropping-Overstory	Ea	$6.35	

Practice Code	Practice_Name	Component	Unit	Unit Cost	State Policy Notes
		HU-Pruning-MultiStory Cropping-Overstory	Ea	$7.62	
		Sanitation	ac	$227.59	
		HU-Sanitation	ac	$273.11	
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	ac	$547.52	• Ref. Team Practice Guide Sheet
		HU-Pre-commercial Thinning - Hand tools	ac	$1,026.59	• Only for non-commercial components of cuts
		Timber Stand Improvement - Chemical, Ground	ac	$178.59	• Consult NHESP if sited in Priority Habitat
		HU-Timber Stand Improvement - Chemical, Ground	ac	$236.36	
		Thinning for Wildlife and Forest Health	ac	$439.18	
		HU-Thinning for Wildlife and Forest Health	ac	$622.87	
		Creating Small Patch Clearcuts	ac	$510.69	
		HU-Creating Small Patch Clearcuts	ac	$612.82	
		Tree Marking	ac	$71.64	
		HU-Tree Marking	ac	$85.97	
		Girdling	ac	$224.45	
		HU-Girdling	ac	$269.34	
672	Building Envelope Improvement	Wall Insulation	sq ft	$1.83	• Ag buildings except greenhouses
		HU-Wall Insulation	sq ft	$2.19	
		Sealant	ft	$1.47	
		HU-Sealant	ft	$1.77	
		Slab/floor insulation in cold storage.	sq ft	$0.98	
		HU-Slab/floor insulation in cold storage.	sq ft	$1.18	
		Greenhouse Bubble Insulation	sq ft	$0.43	
		HU-Greenhouse Bubble Insulation	sq ft	$0.52	
		Greenhouse Solid Insulation	sq ft	$0.93	
		HU-Greenhouse Solid Insulation	sq ft	$1.12	
		Greenhouse Screens <= 10,000 sq. ft.	sq ft	$1.75	
		HU-Greenhouse Screens <= 10,000 sq. ft.	sq ft	$2.10	
		Greenhouse Screens > 10,000 sq.ft.	sq ft	$1.54	
		HU-Greenhouse Screens > 10,000 sq.ft.	sq ft	$1.85	
		Building Envelope - Attic Insulation	sq ft	$0.70	
		HU-Building Envelope - Attic Insulation	sq ft	$0.84	